



Book	Board Policies
Section	3000: Business & Noninstructional Operations
Title	Energy and Water Conservation
Code	BP 3511
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BP 3511

## **ENERGY AND WATER CONSERVATION**

The Board of Education recognizes the importance of minimizing the District's use of natural resources, providing a high-quality environment that promotes health and productivity, and effectively managing the District's fiscal resources. To that end, the Superintendent or designee shall develop a resource management program which includes strategies for implementing effective and sustainable resource practices, exploring renewable and clean energy technologies, reducing energy and water consumption, minimizing utility costs, reducing the amount of waste of consumable materials, encouraging recycling and green procurement practices, and promoting conservation principles.

*(cf. 3100 - Budget)*

*(cf. 3300 - Expenditure and Purchases)*

*(cf. 6142.5 - Environmental Education)*

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. 1150 - Commendations and Awards)*

The Superintendent or designee shall regularly inspect District facilities and operations and make recommendations for maintenance and capital expenditures which may help the District reach its conservation and management goals.

*(cf. 7110 - Facilities Master Plan)*

*(cf. 7111 - Evaluating Existing Buildings)*

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.

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

## **Storm Water Management**

To the maximum extent practicable, the District shall reduce the discharge of pollutants into the water system in order to minimize the threat to water quality from storm water runoff.

The Superintendent or designee shall ensure that the District complies with storm water discharge standards specified by any applicable General Permit coverage required by law, including all requirements of the Construction General Permit issued by the State Water Resources Control Board for any project that disturbs one acre or more of soil. (40 CFR 122.34)

(cf. 3514 - Environmental Safety)  
 (cf. 3514.1 - Hazardous Substances)  
 (cf. 3514.2 - Integrated Pest Management)

The Superintendent or designee shall develop a storm water management plan that complies with the provisions of the applicable permit and describes best management practices, design strategies, measurable goals, and timetables for implementation. The plan and a resolution authorizing its implementation shall be submitted to the Board for approval. (40 CFR 122.34)

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

### **Emergency Interruption of Services**

The Superintendent or designee shall develop a plan to minimize disruption to the educational program in the event of power outages or other emergency interruption of utility services. The plan shall include actions to be taken to facilitate student and staff safety, administrative control of operations, protection of equipment, effective communications, and coordination with local fire, police, and emergency personnel and utility service providers.

(cf. 0450 – Comprehensive Safety Plan)  
 (cf. 3516 Emergency and Disaster Preparedness Plan)  
 (cf. 3516.5 – Emergency Schedules)

#### *Legal Reference:*

##### EDUCATION CODE

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

46392 Emergency conditions; ADA estimate

##### PUBLIC RESOURCES CODE

25410-25421 Energy conservation assistance

##### WATER CODE

13383.5 Storm water discharge monitoring requirements

##### CODE OF REGULATIONS, TITLE 23

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 MANAGEMENT ADVISORIES

0118.01 California's Energy Challenge

0706.90 Water Conservation Advisory, 90-09

0222.90 Average Daily Attendance Credit During Periods of Emergency 90-01

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

California State Water Resources Control Board: <http://www.swrcb.ca.gov>

Department of General Resources, Green California, Sustainable Schools:

<http://www.green.ca.gov/GreenBuildings/schools>

Policy

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**TORRANCE UNIFIED SCHOOL DISTRICT**

Torrance, California