

**ENERGY AND WATER MANAGEMENT**

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 - Expenditures and Purchases)*

*(cf. 3511.1 - Integrated Waste Management)*

*(cf. 3512 - Equipment)*

*(cf. 6142.5 - Environmental Education)*

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)*

1. The Board affirms the implementation of this policy will be the joint responsibility of the Board administration, faculty, staff, students, support personnel, and consulting experts. Success is based on participation at all levels.
2. The site principal/site administrator is responsible for the energy usage of his/her building.
3. Every person is designated "energy saver" as well as an "energy consumer."

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

**Storm Water Management**

The Board desires to ensure that, to the maximum extent practicable, the district reduce the discharge of pollutants into the water system in order to minimize the threat to water quality from storm water runoff. When the district has been designated by the State Water Resources Control Board or a regional water quality control board, the Superintendent or designee shall ensure that the district complies with applicable General Permit requirements.

**ENERGY AND WATER MANAGEMENT** (continued)

*(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 and shall submit the plan and a resolution authorizing the implementation of the plan to the Board for approval. The district's plan shall describe best management practices, measurable goals, and timetables for implementation in the following areas:

1. Public education and outreach on storm water impacts
2. Public participation, such as participation in adoption and implementation of the plan
3. Illicit discharge detection and elimination, such as maps and programs to detect and eliminate illicit non-storm water discharges
4. Construction site storm water runoff control, such as reviewing construction plans, inspecting sites, and tracking construction site runoff, as well as erosion and sediment controls
5. Post-construction storm water management, such as developing design standards for preventing runoff and verifying proper maintenance and operation of control procedures
6. Pollution prevention and good housekeeping, such as evaluating waste disposal, material storage, and equipment-cleaning procedures and spill prevention, including at bus maintenance facilities

The Superintendent or designee shall regularly report to the Board on the status of the district's implementation efforts.

*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*

**ENERGY AND WATER MANAGEMENT (continued)**

*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/lr/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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**SAN DIEGO UNIFIED SCHOOL DISTRICT**

San Diego, California