

Tahoe Truckee Unified School District Board Policy on Conservation (BP 3511.2)

The Board of Education is committed to reducing the District's usage of electricity, natural gas, and water to conserve natural resources and to save money to support other identified priorities. In this regard, the Superintendent or designee shall establish and maintain an energy conservation program which shall include strategies designed to provide for the more efficient use of electrical, gas, and water resources.

Additionally, the Superintendent or designee shall:

- A. Encourage all management, certificated, classified staff, volunteers, and students to recycle and conserve energy at all District facilities. All staff and students will be expected to assist the District in conserving energy, water, and natural resources.
- B. Analyze specific site usage patterns and work cooperatively with site administration and staff to identify and implement specific conservation measures.
- C. Establish and maintain working Energy Conservation Guidelines that specify District standards regarding energy use and conservation techniques based on industry standards.
- D. Inspect District facilities and operations and make recommendations for maintenance and capital expenditures which may help the District achieve the more efficient use of energy, water, and natural resources.
- E. Identify funding opportunities and incentive programs to assist the District in achieving its conservation goals.
- F. Analyze the effect of utility rate increases on the District budget and develop and implement necessary contingency plans.
- G. Consider alternative energy sources and conservation measures as appropriate.

The Superintendent or designee designates the following positions to coordinate the District's energy tracking, reporting, and conservation efforts: Chief Business and Financial Officer; Director of Facilities and Maintenance, Administrators, Business Services; and Energy Conservation Manager.

Legal Reference:

EDUCATION CODE

17650 et seq. Energy Efficiency

51770 et seq. Energy Education

GOVERNMENT CODE

15814.30 et seq. Energy Efficiency in Public Buildings

PUBLIC RESOURCES CODE

25410-25421 Energy Conservation Assistance

CALIFORNIA DEPARTMENT OF EDUCATION MANAGEMENT ADVISORIES

0118.01 California's Energy Challenge

Management Resources:

CALIFORNIA DEPARTMENT OF EDUCATION MANAGEMENT ADVISORIES

0118.01 California's Energy Challenge

0706.90 Water Conservation Advisory, 90-09

Board Policy Tahoe Truckee Unified School District

Adopted: May 6th, 2009, Truckee, California

Tahoe Truckee Unified School District Board Policy on Conservation (AR 3511.2)

District and school-site measures to conserve resources shall address energy and water use, including plans for:

- A. Reducing energy use by implementing efficiency practices and/or equipment.
- B. Replacing all light fixtures and/or lamps that have a lower energy use alternative.
- C. Reducing lighting levels in all spaces to the Illuminating Engineering Society (IES) recommended levels.
- D. Reducing lighting, heating, and equipment operation when facilities are not in use. Honeywell controls will be evaluated and adjusted to minimize operations.
- E. Implementing shut down procedures on equipment for overnight, weekends, holidays, and summers.
- F. Reducing building envelop leaks with caulking, insulation & weather stripping on all openings.
- G. Replacing single pane windows with dual pane as appropriate or as funding allows.
- H. Retroactive commissioning of HVAC and lighting systems as funding allows.
- I. Continuing to evaluate new energy conservation technology and opportunities and implementing where appropriate.

The following operations shall also be reviewed to further the District's energy and water conservation goals:

- A. Educational programs
- B. Classroom and building management and maintenance
- C. Food services and equipment maintenance and operations
- D. Landscaping selection and irrigation

- E. Transportation services and maintenance
- F. New construction
- G. Administrative operations
- H. Use of facilities by outside groups

To provide information and tools to achieve the District's energy conservation goals, the Energy Conservation Manager will present the Energy Conservation Guidelines attached to this Administrative Regulation to each facility. This will include:

- A. Projections and goals of the District's energy conservation efforts.
- B. Education on the lighting, heating & cooling systems of that site and the modifications made for energy conservation.
- C. Opportunities for behavior changes that can save energy and further the District's conservation efforts.
- D. Solicit input from staff for furthering the District's conservation efforts.

To enlist District-wide support, which is essential to achieve the District's energy and water conservation goals, the administrator or director at each site shall:

- A. Solicit input from staff, students, and parents/guardians related to District energy and water use.
- B. Develop strategies designed to ensure cooperation from students and staff in all conservation efforts.
- C. Recognize those who reduce energy and water use.

Administrative Regulation Tahoe Truckee Unified School District

Adopted: May 6th, 2009, Truckee, California