

SWEETWATER UNION HIGH SCHOOL DISTRICT

RESOLUTION NO. 3794

**RESOLUTION DIRECTING GREEN BUILDING)
PRACTICES TO BE EMPLOYED WHERE POSSIBLE)
DURING THE PROPOSITION O CONSTRUCTION)
PROGRAM)**

ON THE MOTION of Member Ricasa, seconded by Member Mercado, the following resolution is adopted:

WHEREAS, students and staff are entitled to a safe and healthy school environment, and studies have indicated that student achievement is greater, attendance higher, and teacher and staff retention is improved, when the learning environment is naturally lit, comfortable and well maintained; and

WHEREAS, schools should employ design, construction and operation strategies that minimize operating costs, in particular for energy and water use, as studies show that new facility energy costs, for example, can be reduced by 25 percent or more; and

WHEREAS, schools that follow sustainable design principles can contribute to our community's environment by minimizing waste and air and water pollution; and

WHEREAS, the district's Proposition O Bond Program to build new schools and renovate existing ones provides a unique opportunity to move beyond standard designs; and

WHEREAS, the Collaborative for High Performance Schools (CHPS) and US Green Building Council's Leadership in Energy and Environmental Design (LEED) Rating system have developed comprehensive design criteria based on the latest information available on sustainable school design, construction, and operation; and

WHEREAS, schools designed to meet the CHPS and/or LEED criteria incorporate environmental features that provide a context for learning.

NOW, THEREFORE, BE IT RESOLVED, that the Sweetwater Union High School District Board of Trustees recognizes the progress already made by the district's staff and design teams to incorporate sustainable design criteria into the district's school construction program; and

BE IT FURTHER RESOLVED, that the board of trustees directs staff to expand this effort to ensure that every new school and new building project, from the beginning of the design process, incorporates LEED criteria and best practices to the extent feasible; that the next round of new construction projects minimally meet the LEED qualifying criteria and preferably achieve at least 44 points for LEED; and

BE IT FURTHER RESOLVED, that the board of trustees directs staff to expand this effort to ensure that every modernization building project, from the beginning of the design process, incorporates CHPS criteria and best practices to the extent feasible; that the next round of modernization projects minimally meet the CHPS qualifying criteria and preferably achieve at least 46 points for CHPS; and that the focus be on criteria in the following priority areas:

- 1) Student performance and staff health through measures such as daylighting, the use of non toxic-emitting materials, and sound insulation or isolation to minimize noise and enhance classroom acoustical quality;
- 2) operating cost minimization, through resource efficiency;
- 3) minimizing the impact of district operations on the environment; and
- 4) taking advantage of financial incentive programs; and

BE IT FURTHER RESOLVED, that the board of trustees directs staff to follow the CHPS Roadmap and/or LEED scorecard to ensure the efficient and complete implementation of CHPS and/or LEED, including creating a performance tracking system to ensure the effective implementation of the criteria throughout design, construction and operation; and

BE IT FURTHER RESOLVED, that the board of trustees endorses district participation in and directs staff to pursue partnerships that further the goal of high performance schools, including federal, state and utility programs that provide sustainable design financial incentives; and

BE IT FURTHER RESOLVED, that the board of trustees directs staff, during the design phase of the remaining projects in the current construction and modernization program and all such future projects, to require architects and staff to verify that their district project(s) have met or exceeded the minimum requirements for CHPS or LEED certification, and report the scores for all of the CHPS or LEED categories; and

BE IT FURTHER RESOLVED, that the board of trustees directs staff to report to the board annually on the progress of this program, and provide quarterly summary statistics on the number of new schools and modernization projects designed and the percentage which have incorporated CHPS or LEED design criteria, and other statistics useful in assessing the progress of this effort.

PASSED AND ADOPTED by the Board of Trustees of the Sweetwater Union High School District, County of San Diego, State of California, this 10th day of March, 2008, by the following vote:

AYES: 5 (CARTMILL, MERCADO, QUIÑONES, RICASA, SANDOVAL)
NOES: 0
ABSTAIN: 0
ABSENT: 0

State of California)
) SS
County of San Diego)

I, Sandra L. Smith, Clerk of the Board of Trustees, of the Sweetwater Union High School District, County of San Diego, State of California, do hereby certify that the foregoing is a true copy of a resolution adopted by said board at a regular meeting thereof, at the time and by the vote therein stated, which original resolution is on file in the office of said board.


Sandra L. Smith, Clerk

March 10, 2008
Date