

SUNNYVALE SCHOOL DISTRICT  
Resolution No. 08-11

**Collaborative for High Performance Schools (CHPS)**

**WHEREAS**, students learn best in an environment that is comfortable, healthy, naturally lit and well maintained, and studies have indicated that student achievement is greater and attendance higher when these conditions are met; and,

**WHEREAS**, the majority of Sunnyvale School District schools are in need of renovation to reach this standard of comfort and efficiency, and many sites are planned for construction and modernization to accommodate the students served by the District; and,

**WHEREAS**, schools incur a substantial amount on energy costs each year, and studies show that energy efficient facilities can reduce energy costs up to 25 percent; and,

**WHEREAS**, building or renovating a school provides a unique opportunity to move beyond standard designs to create school facilities, whose tangible benefits have been measured in the form of increased student attendance, higher test scores, reduced operating costs, elevated teacher and staff retention, and an improved indoor environment by providing cleaner air, better acoustics, and natural light; and,

**WHEREAS**, an integrated design approach can often take advantage of energy savings that become feasible when the interaction between separate building elements, such as windows, lighting, and mechanical systems are considered; and,

**WHEREAS**, the Collaborative for High Performance Schools (CHPS) has developed comprehensive design criteria based on the latest available information on sustainable school design, construction, and operation; and

**WHEREAS**, the development of comprehensive sustainable design criteria and the necessary implementation infrastructure for the construction and modernization of existing Sunnyvale School District schools is compatible with Measure P, and the Sunnyvale School District's high performance standards; and,

**NOW, THEREFORE BE IT RESOLVED:** That the Board of Education of the Sunnyvale School District directs the Superintendent and his/her designee, in consultation with school facility design consultants, to develop more resource efficient design criteria for use in the construction and modernization of existing District schools and campuses.

**BE IT FURTHER RESOLVED:** That the design criteria be developed in consultation with the Collaborative High Performance Schools (CHPS), and including such measures as site orientation, energy efficient envelope, lighting, and space conditioning; water efficiency; waste management; and material resource efficiency; shall be utilized by architects in the design development of construction and modernization projects based on the unique scope of each site.

**PASSED AND ADOPTED** by the Board of Education of the Sunnyvale School District this **thirteenth day of December 2007** by the following vote:

AYES:

NOES:

ABSENT:

I, **Phyllis Fowler**, Clerk of the Board of Education of the Sunnyvale School District of Santa Clara County, California, do hereby certify that the foregoing is a true and correct copy of a **resolution 08-11** adopted by the said Board at the regular meeting held at its regular place of meeting at the time and by the vote above stated and which resolution is on file in the office of said Board.

Signed: \_\_\_\_\_  
**Clerk, Board of Education**