



REGISTER

THE NEWSLETTER OF THE COALITION FOR ADEQUATE SCHOOL HOUSING



Orchard School

In This Issue...

- Page 2** > Priority Points
- Page 3** > C.A.S.H. Fall Conference
- Page 4** > 2001 C.A.S.H./AIACC Design Awards Program
- Page 4** > Virco Wins Major EPA Award
- Page 5** > Godinez vs. Davis
- Page 5** > State Allocation Board Meeting Dates
- Page 5** > Legislative Hearing
- Page 5** > SAB August 23 Actions
- Page 6** > Letter from C.A.S.H. to SAB
- Page 7** > CBIA Letter to SAB

- Page 8** > Letter from Senator Alpert and Senator O'Connell to the SAB
- Page 9** > Minute Orders from the August 24 Los Angeles Lawsuit
- Page 10** > High Performance Schools
- Page 12** > Orchard Elementary School
- Page 13** > Urban Committee Holds Its First Workshop
- Page 13** > Cal-Fed to Hold Workshop in September
- Page 14** > C.A.S.H. Monthly Meeting Minutes
- Page 24** > Upcoming Meetings, Conferences & Workshops

Priority Points

In the past a priority point mechanism has been used as a method of apportioning limited state bond funds at the end of a bond cycle when funds are nearly depleted, and demand for apportionments far exceed available funding. Priority points essentially separate district applications into two categories – those with a high enough point level to receive project funding and those with insufficient points. In the past priority points have been calculated by assigning a number to all applications eligible for funding based on the number of unhoused pupils and rate of growth.

The State Allocation Board has, on rare occasions, implemented such a system when state funds were low. The concept of priority points is repugnant to many school district representatives and others because they basically discriminate against districts eligible for State funding into eligible and “most eligible” districts. In recent years the Board has not resorted to priority points. Rather, State bond funds have been spent to construct and modernize school and thereafter with the depletion of those funds eligible district applications have been placed on unfunded lists.

State Allocation Board Discussion of Priority Points

The State Allocation Board, at its August 23rd meeting, held an extensive hearing on a priority point proposal

recommended by Office of Public School Construction staff, a proposal presented by the plaintiffs’ attorneys for *Godinez vs. Davis*, and an attorney representing the Los Angeles Unified School District.

Board Chair Annette Porini noted that, since two Board members were absent (Senators Dede Alpert and Jack O’Connell), she thought it appropriate to listen to the proposal and receive testimony, but not vote on the issue at the meeting. Bruce Hancock, Assistant Executive Officer, provided the Board with a succinct summary of alternate proposals included in the Board agenda and the staff’s recommendation. The focus quickly centered on the staff’s proposal and LAUSD’s proposal.

Office of Public School Construction Staff Proposal

OPSC staff recommended that remaining Proposition 1A bond money be allocated on a quarterly basis to guarantee that some funds would be available in 2002. By ensuring that some bond money would be available in 2002, the idea would be to provide the “neediest” of districts eligible for state funding to have a final opportunity to obtain funding for their projects.

Implementation of the staff’s proposal could be triggered as early as January 1, 2001 when there may be as much as \$1 billion in growth money remaining from the 2nd bond cycle.

Los Angeles Unified School District and Plaintiffs’ Proposal

The LAUSD and plaintiffs propose an expansion of the universe of applications used to compute priority points from applications actually eligible for funding. This proposal has three major elements:

1. Legally define as projects which have completed application procedures and have been reviewed and approved by the Division of the State Architect.
2. The establishment of a new eligibility review phase.
3. The future funding of only projects having the highest number of priority points.

Testimony

The Los Angeles Unified School District’s attorney stated that the staff’s proposal would not help the district, and argued that suburban and rural districts were able to obtain approval of sites in a matter of months compared to years for Los Angeles Unified, and argued that the district intends to begin an aggressive program of submitting increasing numbers of funding applications, but needs more time to put the applications together.

Dave Doomey, Lettie Boggs, and Jim Murdoch from C.A.S.H., suggested that the Board devote more time to the issue before acting to make sure that the proposal adopted works.



REGISTER

Volume XXI, Number 8, August, 2000

ISSN: 1081-9088

© 2000 The Coalition for Adequate School Housing

Publisher: Coalition for Adequate School Housing

Editor: Jim Murdoch

The CASH Register is published eleven times a year (January through November) by the Coalition for Adequate School Housing (C.A.S.H.) and distributed to C.A.S.H. members. Over 1,000 rapidly growing school districts, county offices of education, architects, attorneys, bond counsel, financial institutions, developers, contractors, consultants, inspectors, licensed professionals, manufacturers of portable classrooms, maintenance suppliers and others who are concerned about school construction issues hold C.A.S.H. memberships.

The CASH Register solicits articles on school facility-related topics from the membership. If you are interested in submitting an article, please send it or a letter of inquiry to: Editor, CASH Register editorial office, 1130 K Street - Suite 210, Sacramento, CA 95814. Sorry, we are unable to return or acknowledge unpublished manuscripts. The views expressed herein are those of the authors and not necessarily those of the Coalition for Adequate School Housing, its board, staff or general membership.

Ms. Boggs said that the current system works well for some districts and does not work for other districts.

Rather than overthrowing what works for some, we should attempt to correct deficiencies.

Mr. Murdoch expressed concern about the staff's proposal, which would establish priority points when over a billion dollars in state funds are still available. He noted the awkwardness and potential political problems associated with changing the "rules of the game" for Proposition 1A at the beginning of the second round of funding from Proposition 1A. He also stated that C.A.S.H. opposes the Los Angeles proposal because it would redefine eligible projects from those having plans approved by the Division of the State Architect to those potentially eligible for funding. In essence the LAUSD proposal would reserve funds for potentially "phantom projects" which may never be funded. Such reservations would come at the expense of other districts, including urban, suburban, large and small districts which have planned diligently and have construction-ready plans approved by DSA (See letter on page 6).

Richard Lyon from the California Building Industry Association, a key representative of the building industry who played a major role in development of SB 50, expressed concern about the early establishment of priority points when significant funding is available, and stated his organization opposes the reservation of funds. He noted further that SB 50 was a product of the Legislative process, and so any significant changes to the SB 50 funding mechanism should be addressed by the Legislature rather than the Board and OPSC staff (See letter on page 7).

Dave Walrath from the Small School District Association said that priority point mechanisms and formulas do not necessarily help the districts they are intended to help. As an alternative, Mr. Walrath suggested the Board consider breaking away from the narrow discus-

sion of priority points and substitute a discussion of facility need and target categorical funding to meet such need.

Other witnesses refuted statements for the Los Angeles attorney that only Los Angeles Unified and urban districts have site acquisition problems, and expressed concern about the slowdown of funds for rapidly growing districts, and that small districts and suburban districts also have unique facility needs.

Reaction of Board Members

Assembly Member Wildman, in a rather deliberative tone, questioned the wisdom of reserving funds for LAUSD because of previous problems in providing advance funding for Belmont High School Complex, South Gate, and

the Jefferson Middle School. He criticized the LAUSD representatives' argument that only the Los Angeles district has facility problems and that the deck is stacked against them.

Assembly Member Firebaugh said that he was not totally satisfied the Board chose to take no action at the meeting on the priority point issue. He reiterated his continuing theme that the LAUSD schools are overcrowded and are desperately in need of new facilities. He challenged the audience and C.A.S.H. in particular to assist in developing a solution to the problem. He said that he was pleased that a new primary center recently opened in his district.

Continued on page 4

C.A.S.H. Fall Conference

A CORNUCOPIA OF SCHOOL FACILITY ISSUES

Thursday - Friday, October 12-13, 2000

Doubletree Hotel Orange County Airport, (Hilton as of mid-September)
3050 Bristol Street, Costa Mesa, California

This year's Fall Conference will focus on several different issues related to school facilities including the following:


Thursday, October 12

- Status of Funding
- Need for A Statewide Bond
- Priority Points
- Urban School Facility Issues
- Proposition 39/Charter Schools
- Toxics
- Legal Issues
- Furniture & Equipment -- Standards and Process

Friday, October 13

- State Agency Updates
- Legislative Update
- Cal Fed Update

Note: On Wednesday, October 11, C.A.S.H. will hold a free Cost Containment Cookbook workshop from noon to 3:30 p.m. The workshop is designed to give school districts and consultants a better understanding of the Cookbook and how to put cost savings in place. You will receive a separate registration flyer for this workshop.

For more information about or to register for the conference, go to the C.A.S.H. website at www.cashnet.org or call the C.A.S.H. office at (916) 448-8577. 

2001 C.A.S.H./AIACC Design Awards Program

C.A.S.H. IS CURRENTLY ACCEPTING ENTRIES FOR THE
2001 C.A.S.H./AIACC DESIGN AWARDS PROGRAM

Eligibility

Any registered California architect or school district with projects in the stated categories within the boundaries of California. Architect entrants must be members of C.A.S.H. and the AIACC.

Categories

Submittals must be for K-12 school districts and county offices of education in California. Each project must be designated as one of the following:

- Elementary School
- Middle School
- High School
- Specialized Facility

Submittals must meet the criteria and be designated as a state or non-state funded project in the following categories:

- New Built Project
- Modernization/ Reconstruction Project
- Project-In-Design
- Specialized Facility:
New Or Modernized

Awards

The following awards will be given:

- Award of Excellence
- Award of Honor
- Award of Merit

Note: The jury will review projects one category at a time. The jury is not required to give an award in each

category, but may give more than one award in any category. The jury will have the right to move an entry from one category to another.

Jurors

- Kathleen Moore Baratta, Elk Grove USD, C.A.S.H. Vice Chair, and Chair of the 22nd Annual Conference Planning Committee
- Jim Bush, Assistant Director of the California Department of Education, School Facilities Planning Division
- Michael Hricak, Rockerfeller/Hricak Architect and President-Elect of AIACC
- Paul Neel, VPN Consulting and Architectural Consultant to the Legislative Commission on the Governor's Permanent Residence

Award Winning Projects Workshop

Several projects will be selected from the award winners to be highlighted in a workshop during the conference.

For a Call for Entries registration form, please visit the C.A.S.H.

website at www.cashnet.org in the meetings and conference section.

Questions can be directed to Stacy Lowrance at (916) 448-8755 ext. 217 or stacy@quiknet.com.

Joint Letter from Senators Alpert and O'Connell

At the end of the discussion of the priority point issue Chair Annette Porini read into the record of the meeting a letter from Senators Alpert and O'Connell, who were unable to attend the meeting. Their joint conclusion is that the priority point issue requires more work and that additional input is required from various interests. Senators Alpert and O'Connell specifically requested that members of the Implementation Committee provide Mr. Hancock with individual input on the issue (See letter on page 8).

Virco Wins Major EPA Award

Virco, Inc., a leading manufacturer of furniture for education, commercial and hospitality applications, was recently honored by the United States Environmental Protection Agency (EPA). In recognition of the company's industry-leading recycling and resource recovery initiatives, the EPA has designated Virco - based in Torrance, CA - as a WasteWise Partner of the Year for Large Businesses. This marks the fourth occasion on which the EPA has formally commended Virco.

Established in 1994, the EPA's WasteWise program assists its voluntary business, government and institutional partners to achieve improved waste reduction. Currently, over 1,000 organizations are program participants. Of that number, the EPA selected 14 Partners of the Year in 11 categories for the year 2000.

"We're extremely pleased that the EPA has chosen to honor us with this important award," said Robert A. Virtue, Virco's President and CEO. "Virco's record of achievement demonstrates that operations conducive to product quality and environmental responsibility are fully compatible."

Over the past six years, Virco's environmental honors include: the National Recycling Coalition's Fred Schmitt Award (1994); the EPA's Environmental Excellence Award (1997); designation as a Waste Reduction Record Setter by the Institute for Local SelfReliance (1997); and two EPA WasteWise Program Champion Awards (1998 & 1999).

The WasteWise Partner of the Year for Large Businesses is given to a company having between 1,000 and 19,999 employees. The previous winner of this award was Herman Miller, Inc.

For more information regarding this press release, contact Don Curran, Recycling Manager for Virco's Conway Division at 800-448-4726, extension 1217. He may also be reached at DonCurran@virco.com for e-mail inquiries. In addition, you may contact Bob Roskos, Virco's Corporate Copywriter, at 800-448-4726, extension 485, or at BobRoskos@virco.com for e-mail inquiries.

Bob Roskos, Corporate Copywriter 8/11/00

Priority Points

Continued from page 3

Karen McGagin, representing the Department of General Services, thanked the people who offered testimony and expressed hope that people could work together to solve the problem.

Duwayne Brooks, representing the Superintendent of Public Instruction, said that it was time to review the unique issues of facility needs regardless of the type of district, e.g. urban, suburban, large and small, instead of focusing only on priority points.

Godinez vs. Davis


By Tom Duffy

With Judge David P. Yaffe presiding, Los Angeles Superior Court once again heard from the Plaintiffs in the case of Godinez vs. Davis commonly referred to as the "LA Lawsuit". The court issued a tentative ruling, and after a lengthy hearing confirmed his tentative ruling, which became the minute order (see page 9).

During the hearing on the matter, the court denied the much-repeated request by the various attorneys representing the plaintiffs and the interveners on the side of the plaintiffs, to place a stay on the release of funds on the SAB. Instead, the Judge ordered that the SAB submit to the court a program for implementing the ranking of projects to the court by October 6, 2000.

Judge Yaffe stated further that he

wants the SAB to identify the amount of bond funds, which would be available at the time that the program of ranking of projects is implemented. When asked by Ms. Munger, attorney for the plaintiffs, what he would do if the state failed to produce the program of project rankings, or if he does not like the program as presented to the court, Judge Yaffe responded that he is "reluctant to interfere with the discretion of the Board." He stated further that it was not likely that he would intervene today. The implication was that he was being patient with the SAB and was offering time for the Board to review and determine a program of project ranking.

A hearing on this matter is scheduled on October 24, 2000 in Judge Yaffe's courtroom. 

SAB August 23 Actions

The State Allocation Board at its August 23 meeting took the following actions.


Priority Points

- Agreed to defer action on staff's recommendation for establishment of priority point system for funding allocations for growth projects – see discussion elsewhere in this publication.

Transfer of Class Size Reduction Funding

- Agreed to transfer \$145 million in CSR funds to the modernization category.
- Approved and recommended for funding Category One projects where the plans had been approved by DSA and Priority Two projects which are consistent with SAB Direction even though their plans were not reviewed by DSA.
- Approved establishment of "unfunded list" for projects exceeding the \$145 million cap provided they were reviewed by DSA (Category Three)
- Include on the "unfunded" list projects exceeding the \$145 million cap which were not reviewed by DSA provided said projects were exempt from the DSA review approval process. (Category Four)

Staff cautions, and the Board concurs, that future funding may have restrictions that prohibit the SAB from funding projects that did not have the review/approval by the DSA.

- Revoke Category Four projects if the OPSC and DSA concur that the project was exempt from the DSA review/approval process. 

State Allocation Board Meeting Dates

The SAB meeting dates for the 2000 calendar year are as follows:

Board Date

September 27, 2000

October 25, 2000

*November/December 2000

Type of Meeting

Monthly (Consent/Special)

Monthly (Consent/Special)

Monthly (Consent/Special)

The SAB meets in different rooms within the State Capitol at 4:00 p.m. when the State Legislature is in session and at 2:00 p.m. when the State Legislature is out on recess. Due to scheduling changes of the Legislature, some of the SAB meetings may be cancelled with short notice.

*Date to be determined.


Legislative Hearing

The Senate and the Assembly Education Committees will hold a joint hearing on Monday, September 18 on Proposition 38 (Voucher) and Proposition 39 (55% Vote).

This is an informational hearing. Proposition 39 will be discussed

between 9:30 a.m. and 12:00 p.m.

Proposition 38 will be discussed between 1:30 p.m. and 4:00 p.m.

The Hearing will be held at the State Capitol in room 4202. 

Letter from C.A.S.H. to the SAB

August 22, 2000

Dear State Allocation Board Member:

On behalf of the Coalition for Adequate School Housing, I am writing to express our concern about the staff's proposal to establish a priority point mechanism to allocate the balance of Proposition 1A growth funds.

We believe that the establishment of such a mechanism at this time when there is over \$1 billion available for growth projects is premature, and could create awkward political problems for the Board, legislators, and local districts which are denied funding even though their projects are ready to go to construction.

An alternative proposal, which we believe is simpler and does not create some of the awkward issues associated with staff's recommendation, would be to defer establishment of a priority point system until there remains a specific dollar amount of Proposition 1A money; say, \$300 million.

Alternatively, the Board could recommend an augmentation amendment with Proposition 1A funds to one of the measures being considered by the Legislature to target funds to urban school districts.

A more detailed explanation for C.A.S.H.'s concerns about priority points is attached.

Thank you for your consideration.

Yours very truly,

Jim Murdoch

CBIA Letter to SAB

August 22, 2000

Timothy Gage
Director, Department of Finance
State Capitol, Room 1145

**Subject: State Allocation Board Matter for August 23, 2000;
OPSC Priority Point Proposal
STRONG CONCERN**

Dear Mr. Gage:

On behalf of the California Building Industry Association (CBIA), I am writing to express the strong concern that California homebuilders have with the proposal from the Office of Public School Construction to implement a priority point system to allocate the remainder of the Proposition 1-A new construction funds.

It is the position of CBIA that a priority point program to allocate new construction funds should not be adopted at this time principally because, accounting for new construction funds and hardship funds, approximately \$1.9 billion is currently available to fund eligible projects.

We believe it is grossly unfair (and contrary to the intent of SB-50) to school districts who have submitted applications, followed the rules and have projects ready for construction to all of a sudden change the rules and put those districts in jeopardy of being denied future funding.

We suggest that the appropriate time to implement a priority point system would be later in the funding cycle when \$300 million is left in new construction funds. This, we believe, would be consistent with the specific language of Assembly Bill 562 and would avoid creating the perception that a funding crisis exists when nearly \$1.9 billion is currently available for new construction projects.

Another option would be for the Board to recommend that legislation this year be enacted earmarking an appropriate amount of Proposition 1-A new construction funds targeted to urban school districts.

Thank you for consideration of our views and suggestions.

Sincerely,

Richard Lyon
Senior Advocate

Letter from Senator Alpert and Senator O'Connell to the SAB

CALIFORNIA LEGISLATURE

State Capitol
Sacramento California
95814

August 23, 2000

Ms. Annette Porini,
Chief Deputy Director,
Department of Finance,
State Capitol,
Sacramento, CA

Dear Annette:

We are writing this letter to you in your capacity as Chair of the State Allocation Board, regarding the Board's agenda for August 23, 2000. Item 10 on that agenda relates to Priority Points Proposed Regulation (AB 562).

We have reviewed all the agenda materials presented to the Board for Item #10. We have also received letters from the Coalition for Adequate School Housing and the California Building Industry, which expressed opposition to the presented alternatives and suggest different approaches. In addition, our staff members have met with representatives of the Los Angeles Unified School District who elaborated on their district's position on this issue. Based on the diverse and conflicting points of view on this item, we are not yet prepared to support any of the proposals before us. We are especially concerned that the complex legal issues that surround the so-called "pop-up" developer fees under Government Code Section 65995.7 need further review. We are also particularly concerned that we do not yet have input from the Board's Implementation Committee.

Because this issue is very complex and the Board must attempt to balance the diverse interests not only of the varied school districts throughout the state but also the impacts on other sectors of society and the economy, we respectfully request that:

1. Action on this item be postponed until our next meeting.
2. Each member of the Implementation Committee be requested to provide input to the staff on this item.
3. Staff summarize the Implementation Committee's input for the Board's consideration at its next monthly meeting and modify staff recommendations as they deem appropriate.

Thank you for your consideration in this matter.

Sincerely,

Dede Alpert, Senator
20th District

Jack O'Connell, Senator
18th District

Minute Orders from the August 24 Los Angeles Lawsuit

Following are the official minutes from the August 24 hearing of *Godinez vs. Davis*.

SUPERIOR COURT OF CALIFORNIA, COUNTY OF LOS ANGELES

DATE: 08/24/00 HONORABLE DAVID P. YAFFE JUDGE		C. HUDSON M. LOMELL, CRT. ASST. ELECTRONIC RECORDING MONITOR	DEPT. 86 DEPUTY CLERK
HONORABLE 1. NONE		JUDGE PRO TEM Deputy Sheriff	D. CASE, CSR #8739 REPORTER
9:30 AM	BC227352 ROSANA GODINEZ VS GRAY DAVIS	Plaintiff Counsel GRETCHEN M. NELSON (X) STEPHEN R. ENGLISH (X) MOLLY MUNGER (X) Defendant Counsel HECTOR OSCAR VILLAGRA (X) CHRISTOPHER C. FOLEY (X) ROBERT B. MILLER (X)	

NATURE OF PROCEEDINGS:

ORDER TO SHOW CAUSE RE: PRELIMINARY INJUNCTION
(Cont'd from 7/20/00)

Appearances Cont'd. (Attorneys for Intervenors)

IRA L. GOTTLIEB (X)
KEVIN S. REED (X)
MICHAEL J. STRUMWASSER (X)
STEVEN K. URY (X)

Matter comes on for hearing and is argued

Having read and considered the briefs and declarations submitted by the parties, the court makes the following order

1. The duty of the State Allocation Board under Education Code Section 17072.25 is to develop a mechanism to rank approved applications for funding for new school construction. The legislative purpose for imposing that duty upon the Board is to insure that the bond issue funds go to the competing school districts on the basis of their priority as determined by the Board, and not simply on a first come first served basis, insofar as it is reasonable and practical to accomplish that goal.

2. The Board is neither required nor permitted by the statute to defer implementing its ranking mechanism after the time that it becomes aware that the funds available from the bond issue will not be sufficient to fund all projects that the Board will approve pursuant to Education Code Section 17072.20(c)

3. The Board may adopt a finite time limit within which it will apportion all of the available funds due eligible school districts. June 30, 2002, is not an unreasonable time limit, whether or not such time limit accommodates the schedule of LAUSD, or any other school district, presenting projects to the Board. If the Board adopts such a time limit, the competing school districts will have to modify their schedules to comply with it; the Board need not adopt a time limit to accommodate the schedule of LAUSD or any other school district

4. Once the Board adopts such a time limit, its duty under the statute is to apportion bond funds by a method which will fund new construction projects according to their priority, as determined by the Board, to the maximum extent that it is practical to do so. The legislature has manifested its intention that the funds be allocated on that basis, not on a first come first served basis, even if the result is to slow down the allocation of funds, provided that the allocation can be completed within the time limit adopted by the Board.

5. Evidence presented to the court by the declaration of Richard Bark makes a prima facie showing that Regulation 1859.42(b) is void because it does not accurately or fairly estimate the number of unhoused pupils that are anticipated as a result of dwelling units proposed pursuant to tentative subdivision maps, as required by Education Code Section 17071.75(a). The State Allocation Board is therefore ordered to show cause why such regulation should not be held invalid, and why the Board should not be ordered to adopt a regulation that eliminates overlap and upward bias in supplementing the use of the Cohort Survival Enrollment Projection system required by Education Code Section 17071.75(a)

Hearing on the Order to Show Cause is set for October 24, 2000 in this department.

The Board is to Show Cause in writing, and submit a program to implement its ranking of projects in accordance with the foregoing, on or before October 6, 2000.

Petitioners and intervenors may file and serve objections to said program on or before October 26, 2000.

The Board may file and serve its reply to said objections on or before October 19, 2000.

All submissions by the parties are to be served by hand-delivery or FAX.

Notice is waived.

High Performance Schools

By Gregg D. Ander, AIA

High Performance School Design: Better Student Performance Built Right In

According to a recent Government Accounting Office report, an estimated 6,000 new schools will be built nationwide by 2007 and one third of existing schools are in need of major renovation. In addition, U.S. schools currently spend more than \$6 billion per year on energy, exceeding the combined cost of supplies and books. These figures illustrate enormous opportunities for building the best schools possible - ones that save energy while improving the teaching and learning environment.

The answer is high performance, sustainable school design. High performance schools incorporate the best of today's design strategies and building technologies. As a result, they provide better learning environments for our children, cost less to operate and help protect the environment. In addition, they can be living laboratories where students (our future consumers and leaders) learn and experience the concepts of sustainable design and come to expect high performance buildings.

And to maximize the school building's performance, the design incorporates a whole-building strategy including advanced technologies and products, acoustics, passive solar designs and energy-efficient equipment...all considered together as an integrated system of interacting components, from the beginning of the design process, to enhance the building occupants' comfort and performance.

Organized this year, the Collaborative for High Performance Schools (CHPS) helps facilitate the design and construction of high performance schools as they relate to better student performance, cost-effectiveness and indoor air quality. The CHPS vision is

to create a new improved generation of energy-efficient, high performance educational environments. In order to see this happen, the CHPS stakeholders (see sidebar on this page) are committed to developing and promoting the tools, process and intention to deliver High Performance K-12 schools in California.

To foster these improvements, the CHPS stakeholders have established the following goals:

- Increase the performance of California students with better designed and healthier facilities
- Raise the level of awareness in California districts to the impact and advantages of high performance school design
- Provide the design professional better tools to facilitate effective design
- Increase the energy and resource efficiency of California schools
- Reduce peak electric loads in the energy segment

Impact on students

Numerous studies have confirmed the relationship between a school's physical conditions - including its indoor air and lighting quality - and improved attendance and test scores. For example, a study called "Daylighting in Schools" sponsored by Pacific Gas & Electric examined student performance data from three elementary school districts - one each in California, Washington and Colorado. The three districts have different curricula and teaching styles, different school building designs and very different climates. In spite of these differences, the results of the studies showed consistently positive and highly significant effects on student perfor-

mance from daylight. (For a copy of this study, visit the PEC Web site at <http://www.pge.com/pec/daylight/valid4.html>.)

Impact on operating costs

School districts can save 30 to 40 percent on utility costs per year for new schools and 20 to 30 percent on renovated schools by applying high performance design and sustainability concepts. The potential for savings is greater in new schools because it is possible to "design out" inefficiencies from the outset. For example, the US Department of Energy's Rebuild America K-12 Schools Program estimates that school energy costs are approximately \$100 per student per year, depending on region and climate conditions. Adding in the costs of water, wastewater processing and trash raises the cost to approximately \$125 per student per year. High performance, sustainable design solutions can yield savings of up to \$50 per student per year.

Impact on the environment

High performance school buildings improve the indoor environment by providing cleaner air, better acoustics and natural light. They also improve the global environment by reducing greenhouse gas emissions. By using renewable energy in schools - such as solar power and daylighting - and by reducing energy consumption through efficient design, school districts can reduce the use of fossil fuel sources to heat, cool and light school buildings.

Where do you start?

The knowledge and technical resources to build sustainable schools

Definition of a High Performance School

A well-designed facility can truly enhance performance and make education a more rewarding experience. According to CHPS, a high-performance school is:

- Healthy and includes high indoor air quality
- Comfortable, including thermal comfort, visual comfort and acoustic comfort
- Cost-effective to run because it reduces fixed operating expenses through energy and resource-efficient design
- Conducive to increased student learning and attendance. Research has shown what teachers have known anecdotally for years: that healthy, daylit, well-ventilated environments can increase the rate that students learn and decrease illnesses caused by inadequate ventilation of pollutants.
- Easy to maintain and operate
- Energy, water and resource efficient
- Safe and secure
- A community resource
- Stimulating architecture
- Adaptable to changing needs

already exists—Your district can build sustainable schools just by demanding them. You will need to know what to ask for and make sure the design firms you hire have the required knowledge and skill. High performance design guidelines, a bidding/selection process that requires sustainable design and training for design professionals can make it happen.

To help school districts and the architectural community develop these high performance designs, CHPS is developing the following products and services:

- Best practices manual
- Underwriting conferences and workshop (see below)
- Additional financial incentives through its stakeholders
- Demonstration programs
- Working towards a rating system for High Performance Schools
- Educational programs

Do you and your school district need more information to get started? Here's an educational opportunity: Several organizations, both public and private, are jointly sponsoring workshops on Oct. 26 and 27 in California that will explore how school districts can cost effectively build energy-saving high performance schools.

School superintendents and other school district administrators are invited to a "High Performance School Buildings" workshop at the Doubletree Hotel in Costa Mesa on Thursday, Oct. 26 from 9:30 am to 3 p.m. There is no registration fee. In just a few hours, you'll learn the basics of high performance, sustainable school buildings, why they're better for our children, how they can save money and protect the environment, and how districts can cost-effectively procure these schools. Case studies will focus on the process other school districts have successfully followed in building schools that achieve increased comfort, health, affordability and resource efficiency.

A similar workshop geared toward the design community will be held the next day, Oct. 27, from 8 a.m. to 4 p.m. at the Hilton Hotel in Long Beach. There is no registration fee. This

workshop is being conducted specifically for architects, engineers and school facility planners interested in learning about the latest technical strategies for designing high performance, sustainable schools. Topics include energy efficiency and renewables, indoor environmental quality, water conservation and materials selection.

The Sustainable Buildings Industry Council (SBIC) is a nonprofit organization that advances the design, affordability, energy performance, and environmental soundness of institutional commercial buildings nationwide. They have been retained to manage and organize these workshops. To register for the workshops or for more information, visit the SBIC Web site at www.sbicouncil.org or contact Ellen Larson at 202-628-7400 ext. 211 or sbic@sbicouncil.org.

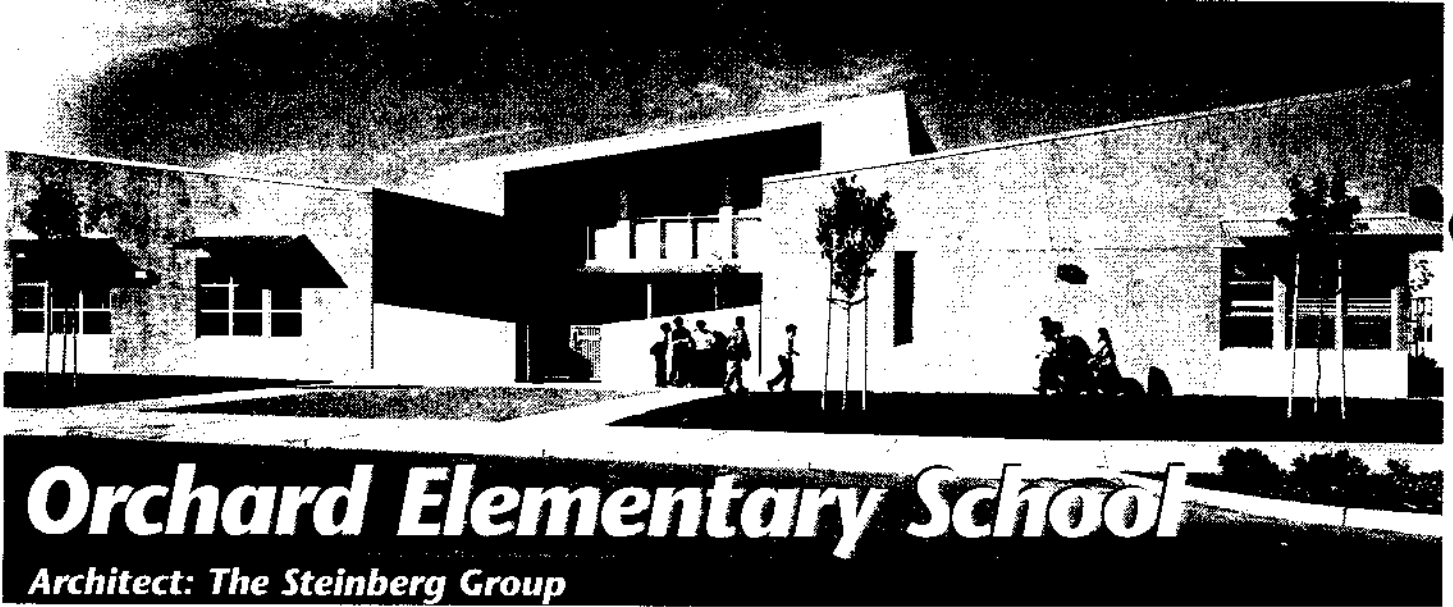
For more information on CHPS, visit the website at www.chps.net.

Gregg D. Ander, AIA is a Chief Architect at Southern California Edison and Co-Chair of the Collaborative for High Performance Schools.

CHPS Stakeholders Converge to Improve Our Students' Performance

Each of the following agencies has its own set of needs and concerns when it comes to meeting the demand for new and improved school facilities, but these needs converge on one idea - to improve the quality and student performance of our schools.

California Energy Commission
California Department of Education
California Integrated Waste Management Board
Coalition for Adequate School Housing
Division of the State Architect
Los Angeles Department of Water and Power
Natural Resource Defense Council
Pacific Gas and Electric
Sacramento Municipal Utility District
San Diego Gas and Electric
Southern California Edison
Southern California Gas



Orchard Elementary School

Architect: The Steinberg Group

The Big Idea

- Reflect and serve the surrounding community
- Accommodates a child's educational evolution on one campus
- Create three distinct schools within one campus

Design - Reflect Unique Surroundings

The only site serving the district, the original Orchard School was one of the oldest in San Jose. Initially surrounded by orchards, the new campus design borrows from its past and provides a transition to blend with present surroundings. Now located within an industrial area and adjacent to several hi-tech businesses, forms are reminiscent of the early agricultural storage buildings as well as industrial shapes.

A playful use of colors and child-like scale brings warmth and a friendly, non-institutional presence.

Because industrial uses surround the campus, the school has a unique role in the community. In addition to the K-8 schools, components include a child development facility, theatrical space and a multi-purpose room utilized by students and community. Serving as both an elementary and middle school, it was critical to the District that the campus have two distinct identities.



The architect was able to accomplish this by creating two "schools" joined by a multi-purpose room. A sense of hierarchy was used in both indoor and outdoor spaces to provide a variety of learning environments to accommodate individual learning style. Ranging from small computer spaces for one or two students to classrooms, which open into larger common areas, teachers have enormous flexibility for working with students.

Early Childhood Development Center

The child development center presented a unique opportunity to partner with private business and provide a valuable service to the community. The first of its kind, the facility is privately funded by Mentor Graphics and administered by the District. Available to

staff, residents and parents employed at neighboring businesses, the facility is geared towards education. Children enrolled in the program are prepared to progress directly from preschool into kindergarten within the campus.

Two Schools, One Campus

Through the use of varying elevations and organization of each school as a separate unit, the schools are clearly distinguished from one another. The elementary school consists of six classrooms in three pods, clustered


around its own outdoor learning space. Classrooms open into an indoor, light-filled central resource area. Highly unusual in school design, each pod contains a central resource room that serves multiple functions and includes cooking facilities. Glass doors leading from classrooms to resource room, allow teachers to work with smaller groups in the common area while maintaining visual contact with the remainder of the class. Individual classes are also able to interact with each other in this space as well.

The middle school is organized as a ring surrounding an exterior courtyard. Distanced from the K-5 school by a shared multi-purpose room, it provides a sense of accomplishment and transition as students progress from one "campus" to the other.

Community Multi-Purpose Room

A large multi-purpose room joins the elementary and middle schools together, while allowing each to maintain a separate identity. Including a library and space for theatrical performances and other indoor activities, the multi-purpose room is utilized for student and community events.


Technology

Reflecting its location in Silicon Valley, the school integrates computer and internet access throughout. Each classroom is equipped with nine computers, internet access and CATV. The library has eight computers and shelf space for 14,000 volumes. 

Urban Committee Holds Its First Workshop

On September 26th and 29th, the C.A.S.H. Urban School Facilities Network will hold its first workshop. The purpose of the workshop is to assist urban school districts maximize state funding available for school construction, as well as to assist urban districts develop creative solutions to address the difficulties associated with school construction in urban districts.

Presentations will include:


- Funding urban school construction projects
- Site acquisition challenges
- Construction cost and design issues
- Case studies: Joint Use in Urban Districts 

Cal-Fed to Hold Workshop in September

The purpose of the Cal-Fed School Infrastructure Coalition is to translate the school facility needs of California into federal financial support for state and local efforts. The Cal-Fed organization will be working in Washington D.C. on September 7-8, 2000 and will return with new and up to date information on these issues.

The workshop will be held on Tuesday, September 26 at the Doubletree Hotel in Sacramento and Friday, September 29 at the Airport Marriott in Ontario. The program is scheduled from 1:00 p.m. – 3:30 p.m. on both days.

Following are the topics that will be discussed at the workshop:

- Federal Facility Hot Topics Affecting California Schools
- Facility Funding Availability - including the Qualified Zone Academy Bond Program explanation and examples
- Cal-Fed In Washington D.C. - a trip summary
- FEMA Regulations limiting assistance after an earthquake. 



Presenters at the Construction Bond and Insurance Issues Workshop included (clockwise) Paul Wilhelmsen – Ventura County Schools Self-Funding Authority, Tom Duffy, Murdoch Walrath & Holmes, Donna Abersman – Alliance of Schools for Cooperative Insurance Program, James Wiedershcall – Attorney, and Dennis Corte, Tolman & Wiker Insurance. Not pictured is John Chino – Arthur J. Gallagher and Company.



Presenters at the ADA Self-Evaluation/Transition Plan for California included (clockwise) Rhoda Benedetti – Disabled Rights Advocates, Michael Mankin – Division of the State Architect, Jurgen Dostert – Sally Swanson Associates, and Sally Swanson – Sally Swanson Associates. Not pictured are Katheryn Lube and Peter Scogins – Miller Brown & Dannis.



C.A.S.H. MONTHLY MEETING MINUTES

– August 23, 2000 –

Coalition for Adequate School Housing (C.A.S.H.) Vice Chair Kathleen Moore Baratta called the meeting to order at 11:00 a.m. New members and guests were welcomed and introduced.

LEGISLATIVE REPORT – *Jim Murdoch and Laura O'Leary*

Jim Murdoch reported on the priority point letter that was sent to the members of the State Allocation Board (SAB) with C.A.S.H.'s concerns. Jim explained C.A.S.H.'s alternative recommendations for the priority point system. Jim also commented on the Los Angeles USD priority point proposal.

Bruce Hancock, Assistant Executive Officer for the State Allocation Board, reported on funding in the current process and some of the recommended SAB proposals. The SAB plans take action on the priority point proposals at the meeting today.

Laura O'Leary reported on AB 2644 regarding toxics. It is expected to be signed by the Governor soon. The bill would take effect immediately after it is signed. Laura also reported on other toxics issues.

ARCHITECT'S COMMITTEE – *Dennis Dunston*

Dennis commented on the 60% certification process and the prevailing wage issues.

ANNUAL CONFERENCE PLANNING COMMITTEE – *Kathleen Moore Baratta*

Kathleen reported on the current actions of the committee. The dates for 2001 will be March 5-8, the week following the SAB meeting. The Conference in 2002 will move back to the week of the SAB meeting.

CAL FED – *Emily Stone Kozak*

Emily reported that the Cal-Fed contingent will be headed to Washington, D.C. on September 7 & 8. This will be the largest group that has gone back. Emily also noted several pieces of legislation that they are currently working on and will discuss with legislators during their trip. Cal-Fed will hold a workshop upon their return on September 26 in Sacramento and September 29 in Ontario.

Sue Pendleton discussed the QZAB program and the most recent fundings. Sue noted that an advisory group meeting regarding QZAB will be scheduled for sometime in the Fall. Those interested should contact Sue.

CALIFORNIA DEPARTMENT OF EDUCATION – *Jim Bush*

Jim discussed the continuing work on the School Site Advisory Guide. CDE will be meeting with the C.A.S.H. Urban School Facilities Network on a survey regarding urban school site acquisition. They hope to get the survey out this Fall. Jim also discussed the work CDE is doing with DTSC regarding asbestos and lead paint cleanup. Kathleen thanked Jim for his leadership on this issue.

DIVISION OF THE STATE ARCHITECT – *Richard Conrad*


Richard reported on the current workload of DSA. DSA will shift the workload around the state to even things out and cut down on time in the office for projects. Richard noted that DSA is trying to work more closely with OPSC on project review.

IMPLEMENTATION COMMITTEE – *Phil Shearer*

Phil reported on the last meeting that was held on August 8. Modernization plans and specs and priority points were the only two items discussed at the meeting. No recommendations came out of the meeting for the SAB on priority points. Phil noted that the other items on the agenda would be moved to the next meeting. The September 8 meeting has been cancelled. Notice of the next meeting will come out soon.

OFFICE OF PUBLIC SCHOOL CONSTRUCTION/STATE ALLOCATION BOARD – *Phil Shearer*

Phil commented on the status of funds for Growth, Modernization, and Class Size Reduction. Phil briefly discussed key items in the current SAB agenda. Phil reported on the new OPSC form 07 for modernization projects that was developed by DSA and OPSC for project cost estimates. Phil reviewed the three proposals for a priority point system that will be reviewed by the SAB.

The meeting was adjourned at 12:10 p.m. 

C.A.S.H. MONTHLY MEETING AGENDA

Esquire Building
1215 K Street, 14th Floor
California Chamber of Commerce
Meeting Room
Sacramento, CA

Wednesday, September 27, 2000
11:00 a.m. to Noon

1. **Introductions**
Dave Doomey
2. **Legislative Report**
Jim Murdoch
3. **C.A.S.H. Architects' Committee Report**
Dennis Dunston
4. **C.A.S.H. Annual Conference Planning Committee Update**
Kathleen Moore Baratta
5. **CAL-Fed Update**
Emily Stone Kozak
6. **California Department of Education Update**
Jim Bush
7. **Division of the State Architect Update**
Richard Conrad
8. **Implementation Committee Update**
Phil Shearer
9. **Office of Public School Construction Update**
Audrey Edwards
10. **Job Exchange**
Dave Doomey
11. **People's Choice**

MURDOCH WALRATH & HOLMES

Is pleased to announce

ERNEST E. SILVA

*will join our firm as a principal
on September 18, 2000.*

Mr. Silva has been a legislative advocate for the Association of California School Administrators since 1997, and prior to that, the League of California Cities.

JAMES L. MURDOCH
DAVID L. WALRATH
PAUL H. HOLMES
THOMAS G. DUFFY
EARNEST E. SILVA
LAURA L. O'LEARY
IAN C. PADILLA

1130 K Street, Suite 210
Sacramento, California 95814
916/441-3300

Construction Technician Facilities

San Ramon Valley Unified School District

ADA 20,000
Contra Costa County
\$39,998-\$51,048

Any combination of education and experience equivalent to BA or BS in business, engineering or construction management with emphasis in school or public projects. 2 yrs of experience at a technical level in school construction, Valid CA drivers license required

E-mail Resume:

mstout@srvusd.k12.ca.us - or

Phone: 925/552-2929

Fax: 925/837-9247

Closing Date:

September 15, 2000 - EOE

Field Representative School Administration

Asst Field Rep - \$3,691 - \$5,415

Field Rep. - \$4,898 - \$5,951

The California Department of Education is recruiting for representatives to provide Consultative services to local districts on the selection and approval of sites for school purposes; review and approval of construction designs for new schools and modernization of existing schools. Also reviews, plans, develops, administers and evaluates the administrative programs of activities of local education agencies.

Call Selection Services Office at (916) 657-4433 for minimum qualifications and application or send your name and mailing address to dmackenz@cde.ca.gov.

Final Filing Date:

November 9, 2000

Director, Facilities and Planning

\$67,190 - \$81,648 annually

247 days

Full health benefits

Must have extensive construction-related project management experience.

Strong leadership skills and knowledge of school funding and/or land acquisition a plus.

Open until filled

Natomas Unified School District

1515 Sports Drive, Suite 1
Sacramento, CA 95834

Contact:

Human Resources, (916) 641-3301

ADVERTISING POLICY

The *CASH Register* is published 11 times a year (January through November) and is circulated to school district superintendents, business managers, facility planners, architects, maintenance personnel, contractors, developers, financial institutions, attorneys, licensed professionals, construction inspectors and consultants throughout California. Monthly readership is minimally 1,800. The *CASH Register* will accept advertising from C.A.S.H. members only.

- Ads may identify specific products and services only and may not include specific prices for such products and services.
- Ad position is not guaranteed – we reserve the right to place and position all advertisements.
- All ads will be printed in black ink unless other arrangements are made.

Your ad must be submitted as film, 133 line screen, emulsion side down to the C.A.S.H. office by the 15th of the month prior to publication; full payment, not a purchase order, must accompany ad copy. **Please make checks payable to "Treasurer, C.A.S.H."**

Contact Name: _____ Company Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone Number: (_____) _____ Fax Number: (_____) _____

If your firm is represented by an advertising agency, please check here and include contact information for the agency.

Quarter-Page (3-1/2" W x 5" H) 1 month = \$250 1 year = \$2,475 (discount)

Half-Page (Horizontal only, 7-1/2" W x 4-1/2" H) .. 1 month = \$500 1 year = \$4,950 (discount)

Full-Page (7-1/2" W x 10" H) 1 month = \$1,500 ... 1 year = \$14,850 (discount)

Issues Requested: (please check all that apply)

- | | | | | | |
|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------------------|-----------------------------------|
| <input type="checkbox"/> Jan 2000 | <input type="checkbox"/> Feb 2000 | <input type="checkbox"/> Mar 2000 | <input type="checkbox"/> Apr 2000 | <input type="checkbox"/> May 2000 | <input type="checkbox"/> Jun 2000 |
| <input type="checkbox"/> Jul 2000 | <input type="checkbox"/> Aug 2000 | <input type="checkbox"/> Sep 2000 | <input type="checkbox"/> Oct 2000 | <input type="checkbox"/> Nov/Dec 2000 | <input type="checkbox"/> Jan 2001 |
| <input type="checkbox"/> Feb 2001 | <input type="checkbox"/> Mar 2001 | <input type="checkbox"/> Apr 2001 | <input type="checkbox"/> May 2001 | <input type="checkbox"/> Jun 2001 | <input type="checkbox"/> Jul 2001 |
| <input type="checkbox"/> Aug 2001 | <input type="checkbox"/> Sep 2001 | <input type="checkbox"/> Oct 2001 | <input type="checkbox"/> Nov/Dec 2001 | | |

Please send form with film and payment to: C.A.S.H. *CASH Register* Editorial Office, 1130 K Street - Suite 210, Sacramento, CA 95814
All rates and specifications are effective April 1, 1999, and subject to change without notice.

*For her to compete in today's world,
our schools have to compete here and now.*



Today's students face unprecedented challenges in tomorrow's world. Your challenge is providing the best education in the best facilities. Sutro is helping with experienced financial advice, smart financing solutions and an unmatched understanding of California's education financing needs. Over the past five years, we've helped California school districts raise over \$3 billion through G.O. bonds and other instruments. Talk to people who both know and care about California schools. Call Rod Carter at (213) 362-4133 or Robert Barna at (213) 362-4136.

SUTRO & CO.
Investment Professionals Since 1858



PROVIDING SCHOOL DISTRICTS
WITH COMPLETE CONSTRUCTION
QUALITY ASSURANCE MANAGEMENT

- DSA & Special Inspectors
- Materials Conformance Testing
- New Schools & Relocatables

DVBE CERTIFIED

Serving San Diego County since 1992
Now available in the Inland Empire

Call Sharyn for more information.

(909) 481-6833 *Ontario*

(619) 583-6633 *San Diego*



MODULAR INDUSTRIES

Two Story Buildings



Aurora Modular offers complete two-story complexes or stand-alone buildings with the most features and upgrades in the modular industry.

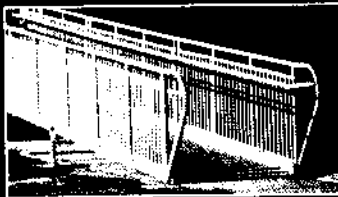


16833 Krameria Ave., Riverside, CA 92504
(909) 789-7196 • (800) 670-4515 • Fax (909) 789-2521
www.aurora-modular.com

REDD
Team

Mfg.
Inc.

**Aluminum
Ramps, Stairs
and Walkways**



- Will Not Rot, Rust or Splinter
- Maintenance FREE
- Commercial Grade
- Fast, Easy Installation
- DSA Approved
- Can Relocate

"We Accommodate Everyone!"[®]

Call 1-800-648-3696

www.reddteam.com

School Facility Consultants

- State Modernization/Construction Funding
- Financial Hardship Applications
- School Facility Master Plans
- Developer Fee Justification Reports
- Federal Funding Options
- New Legislation Impact Analyses
- Alternative Financing Options

Linda L. Holmes • Alexander R. Murdoch
Christine E. Anderson • Laura J. Moffett
Emily Stone Kozak • Robert D. Pierce
Matthew A. Pettler • Laura D. Battise • Lorna Harris
Robert Spurlock • Roland "Bud" Allen

1130 K Street, Suite LL12, Sacramento, CA 95814
Phone (916) 441-5063 • FAX (916) 441-2848
<http://www.s-f-c.org>

NEW SCHOOLS AND ADDITIONS

Architects: You retain complete design flexibility. Save 6-8 weeks of on-site prevailing wages.

PREFAST IS NOT A RE-LOCATABLE SYSTEM.

Ideal for Gymnasiums, Libraries, Common Area Facilities and Classrooms.

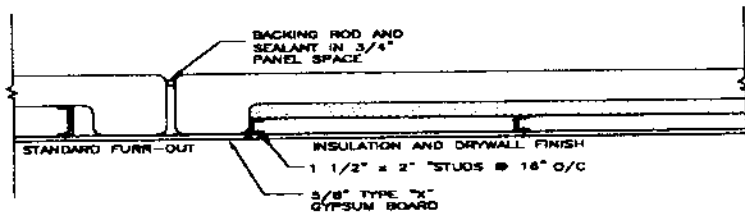
**DSA
Approved**

Facilities Planners:

Consult with your architect to discuss the benefits of integrating PreFast® walls as part of the assembly of your school in lieu of C.M.U. block or timber frame.



Load bearing shear panels to 40 ft. high.



PREFAST SHAPE RESULTS IN 40% LESS WEIGHT THAN STANDARD TILT-UP OR BLOCK. PROVIDES SEISMIC BENEFITS & ROUGH-IN ACCESS FOR ALL TRADES.

PreFast

Concrete Wall Delivery Service

888.433.3278 (FAST)

www.prefast.com

"We know who our real customers are."



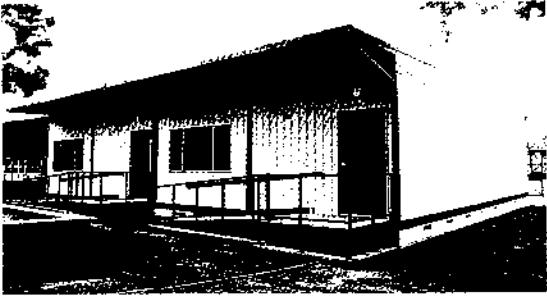
Bernard's Bros.
Construction Management

Bernard's Bros. Construction Management is a division of Bernard's Bros. Inc., Lic. 302007

S. Calif. (818) 898-1521

N. Calif. (650) 369-4980

DSA APPROVED CLASSROOMS



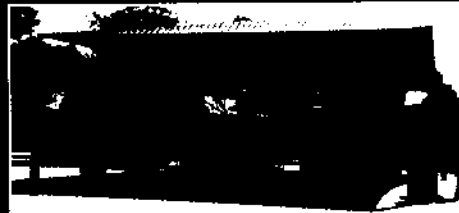
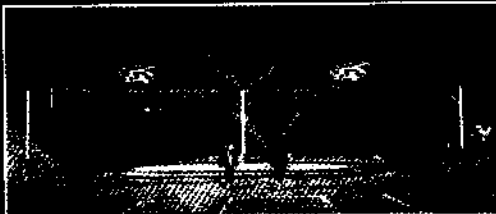
- Piggyback Bids Available
- Quick, economical solution to class size reduction
- Flexible financing to meet your budget needs – lease, purchase, and lease-to-purchase option
- Guaranteed satisfaction backed by a warranty program
- Classrooms meet ALL applicable state codes for relocatable classrooms

Call **1-800-782-1500** to reach your local representative
 Email at: info@willscot.com
 Fax-on-demand: 877-677-7778
www.willscot.com

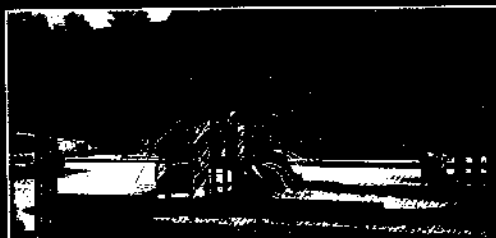
**WILLIAMS
 SCOTSMAN**
 Classrooms And More.



SHADE *Protect Your Students with* Structures



Everyone who enjoys the outdoors needs our sun-safe structures. Protect people with...



- BRIGHT AND BEAUTIFUL WITH A MYRIAD OF COLOR COMBINATIONS AND STYLES
- ATTRACTIVELY SCREENS OUT 90% OF THE SUN'S DAMAGING UV RAYS
- QUALITY CONSTRUCTION AND DISTINCTIVE DESIGNS ADDS LIFE TO ANY FACILITY

**DSA
 APPROVED**

**SHADE
 STRUCTURES**

18001 Sky Park Circle, Suite F
 Irvine, CA 92614
 (949) 250-9520
 (949) 250-9534 FAX
 1 800 50-SHADE (507-4233)





MILLER BROWN & DANNIS
A Professional Law Corporation

REPRESENTING
CALIFORNIA SCHOOL DISTRICTS

- ❖ Construction Assistance from Planning Through Dispute Resolution
- ❖ Land Use and Site Acquisition
- ❖ Environmental Issues
- ❖ State and Local Finance and Impact Fees

Northern California
71 Stevenson Street
Nineteenth Floor
San Francisco, CA 94105
Telephone: 415/543-4111
Facsimile: 415/543-4384

Southern California
2550 Via Tejon
Suite 3A
Palos Verdes, CA 90274
Telephone: 310/373-6857
Facsimile: 310/373-6808

www.mhdlaw.com



ATI
ARCHITECTS AND ENGINEERS

"Providing value through
Quality, Service and
Innovation"



*Serving the challenge of
School Construction and Modernization
with single source multi-disciplined
design services*

Headquarters
3860 Blackhawk Road
Danville, CA 94506
T: 925.648.8800
F: 925.648.8811

San Francisco Office
One Market, Spear Tower, Suite 346
San Francisco, CA 94105
T: 415.977.0410
F: 415.977.0411

Visit ATI @ www.atiae.com

**Jack Stevens and Art Thayer
Announce a Merger**



**SCHOOL
FACILITIES
PLANNING &
MANAGEMENT**

This is a new firm combining
**PHASE 1 APPLICATION SERVICES
and
THAYER MANAGEMENT SERVICES**

**"Improved and More Comprehensive
School Facility Services to Maximize
Resources"**

For a brochure, contact:
Toll Free: 1-888-974-2731 or
718 Sutter St., Ste. 50 ♦ Folsom, CA 95630



**Jack Schreder
& Associates**

Governmental Relations Consultants

"Planning for the Future of California's Public Schools"

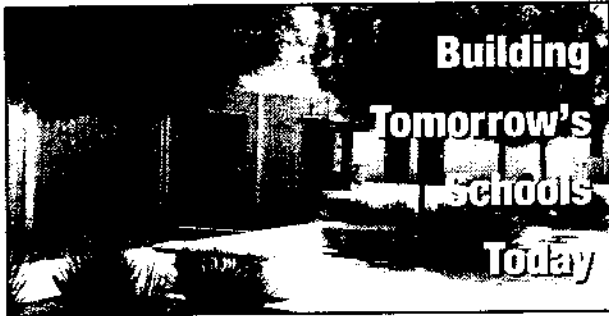
- ✓ **School Facility Program**
Construction & Modernization Facilitation
School Facility Program Eligibility Reports
Audit & Close-Out Assistance
- ✓ **CDE Class Size Reduction Program**
- ✓ **Facility Planning & Demographics**
Developer Fee Justification Studies
& Implementation
Facility Master Plans, Student Yield Studies
Enrollment Projections
Year Round Analysis and Studies
- ✓ **Local Agency Full Mitigation Negotiations**
- ✓ **Local Facility Funding Options**

Jack Schreder	Elona Cunningham
Kristen Schreder	Matthew Nichols
Cheryl King	Tom Fehr
Geri Wickham	Tamara Caspar
Robin Goldsworthy	Kaisie Nootenboom

2230 K Street
Sacramento, CA 95816

(916) 441-0986
FAX 441-3048

dmms



Over 25 years of experience in innovative designs for school facilities and an excellent track record for outstanding workmanship and customer service is evident in every project we build.

- Classrooms
- Science Classrooms
- Availability to Lease, Purchase or Finance Lease Facilities
- Complete Schools
- Offices
- Restrooms
- Daycare Buildings

Ask About DMSI'S Innovative Project Management System

CALL TODAY

For More Information

209-892-6298

visit our website at www.dms-inc.com

Request information and floorplans on our 1998 Cooperative Purchasing Contracts.



Building Schools ... Building the Future



888.912.1201 • 916.444.3700
vanir@vanir.com • www.vanir.com

MASTERPLAN

FOR PROFESSIONAL PLANNERS
 The Fully Integrated School District Planning System

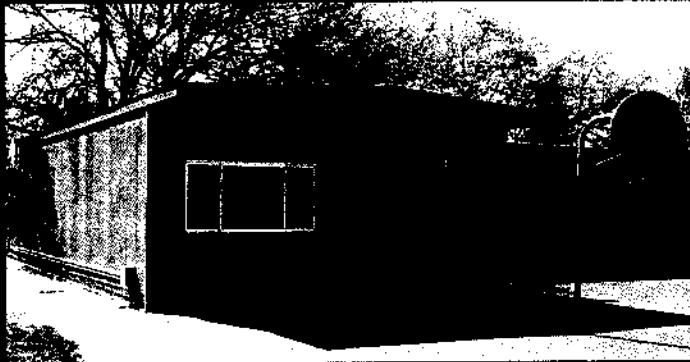
PLANware
 SYSTEMS, LLC
 1-888-532-4424 www.planware.net

MCCARTHY

Improving schools from the ground up.

Sacramento 916-649-4383
 San Francisco 415-397-5151
 Newport Beach 949-854-8383

www.mccarthy.com



Modernization Projects

We've got just the right buildings for your short and long term needs!

...for Rent, Lease or Purchase

Mobile Modular offers a wide range of DSA Approved school buildings including:

- 24' x 40' Classrooms
- 12' x 40' Restrooms
- 36' x 40' Admin., Child Care and Double Classrooms

Let us be your source to meet your modernization project needs. We can provide you with buildings quickly, efficiently and within budget!

We're here to help.

Mobile Modular has Piggyback Bids covering a wide range of DSA building types, sizes and options.

We'll be happy to send a complete information package on any one of our Piggyback Bids.

We have long term employees who have the knowledge, experience and dedication to make your project run smoothly and professionally. *Let us show you how good we really are!*



Northern California Sales and Inventory Center
5700 Las Positas Road
Livermore, CA 94550
sinfo@MobileModularRents.com

800-944-3442
www.MobileModularRents.com

Southern California Sales and Inventory Center
11450 Mission Blvd.
Mira Loma, CA 91752
linfo@MobileModularRents.com

C.A.S.H. Leadership

OFFICERS

Dave Doomey, Chair • Capistrano USD
(949)489-7264 • (949)248-8546 fax
Kathleen Moore Baratta, Vice Chair
Elk Grove USD
(916)686-7711 ext. 7629 • (916)686-7754 fax
Carl B. Thorsted, Treasurer
(707)864-1164 • (707)864-2394 fax

DIRECTORS

Ron Bennett • School Services of California
(916) 446-7517 • (916) 446-2011 fax
Lettie Boggs • Anaheim City SD
(714)517-8580 • (714)517-8768 fax
Dennis Dunston • HMC Group, Inc.
(916)649-3201 • (916)923-3386 fax
Stephanie Gonos • San Juan USD
(916)971-5781 • (916)971-5799 fax

Eric Hall • San Dieguito Un. HSD
(760) 943-3518 • (760) 943-3508 fax

Pamela Johnson • Montebello, USD
(323)887-7900 • (323)887-7935 fax

Bruce Kerns • Stone & Youngberg
(415)981-1314 • (415)445-2395 fax

Gary McKeel • Burton SD
(559) 781-7020 • (559) 781-1403 fax

Ron Pregmon • WLC Architects
(909)987-0909 • (909)980-9980 fax

Ted Rozzi • Corona-Norco USD
(909) 736-5045 • (909) 736-5047 fax

Linda Sweaney • San Bernardino County
Supt. of Schools
(909)887-7515 • (909)887-7528 fax

LEGAL ADVISOR

Stephen L. Hartsell • Schools Legal Service
(661)636-4599 • (661)636-4597 fax

DIRECTORS EMERITUS

Phyllis Porter • PSWC Group
(818)889-4061 • (818)889-1844 fax

Floyd Stork • Consultant
(909)987-0909 • (909)980-9980 fax

PAST CHAIRS

Gene Hartline, Founding Chair (78-80)
California Financial Services
(949)282-1077 • (949)282-1070 fax

Dave King, Past Chair (80-82)
Dave King & Associate
(714)544-5029 • (714)731-1350 fax

Constantine Baranoff, Past Chair (83-84)
Elk Grove USD
(916)686-7711 • (916)686-7754 fax

Dave Christensen, Past Chair (85-86)
Modrech, Inc.
(909)943-4014 • (909)940-0427 fax

Tom Duffy, Past Chair (87-88)
Murdoch, Walrath & Holmes
(916)441-3300 • (916)441-3893 fax

William Cornelison, Past Chair (89-90)
Lake County Office of Education
(707)263-3080 • (707)263-0197 fax

Mike Vail, Past Chair (91-92)
Vistra USD
(760)726-2170 • (760)945-3417 fax

Kelvin Lee, Past Chair (93-94)
Dry Creek Elem. SD
(916)771-0683 • (916)771-0650 fax

Mamie Starr, Past Chair (95-96) • Lodi USD
(209)331-7219 • (209)331-7229 fax

Terry Bradley, Immediate Past Chair •
Clovis USD
(559)327-9120 • (559)327-9129 fax

MEMBERSHIP APPLICATION FORM

Membership Categories:

School Districts (by ADA):

- 0-999 (Maximum dues \$132) \$27.50
plus \$0.13 per ADA
- 1,000-4,999 \$259.00
- 5,000-9,999 \$352.00
- 10,000-14,999 \$468.00
- 15,000 and over \$567.00
- County Offices of Education \$540.00
- Associate Members, including corporations,
private companies and consultants \$490.00
- Affiliated Organizations
(other Associations
and Gov't Agencies) \$275.00
- Licensed Professionals
Serving Architects \$180.00
- School Construction Inspectors \$150.00
- C.A.S.H. Web Sponsorship \$400.00
- Additional Mailing to a member
at the same address \$75.00

- C.A.S.H. Fax Service \$120.00
- State Agency Individual \$75.00
- Maintenance Network \$190.00

Associate Members (please check one category):

- Architect
- Attorney
- Consultant or Facility Planner
- Contractor, Developer or Subcontractor
- Construction Manager
- Election Consultant
- Energy Consultant
- Environmental/Toxics Consultant
- Facility Consultant
- Financial Consultant
- Financial Institution
- Furniture or Equipment Supplier
- Outdoor/Recreation Equipment Supplier
- Real Estate Consultant
- Relocatable Classroom Manufacturer
- Relocatable Dealers/Suppliers
- Technology/Telecommunications Consultants
- Other (please specify) _____

Organization _____

Name 1 _____ Name 2 _____

Phone 1 _____ Phone 2 _____

Address _____

City _____ State _____ Zip _____

Fax _____ Date _____

M/C Visa American Express _____ Expiration _____

Signature _____

Make checks payable to: Treasurer, C.A.S.H., 1130 K Street, Suite 210, Sacramento, CA 95814.

Questions? Call (916) 448-8577.

C.A.S.H. MEETINGS, CONFERENCES & WORKSHOPS

- September 26, 2000**
Tuesday
Urban School District Issues (a.m.)
Cal-Fed Issues (p.m.) Workshop
Doubletree Hotel, 2001 Point West Way, Sacramento, CA
- September 27, 2000**
Wednesday
11:00 a.m. - Noon
General Membership Meeting
California Chamber of Commerce Meeting Room
1215 K Street, 14th Floor, Sacramento, CA
- September 29, 2000**
Friday
Urban School District Issues (a.m.)
Cal-Fed Issues (p.m.) Workshop
Ontario Airport Marriott, 2200 E. Holt Blvd., Ontario, CA
- October 11, 2000**
Wednesday
School Facility Construction Project
Cost Containment Workshop
Doubletree Hotel, 3050 Bristol Ave., Costa Mesa, CA
- October 12-13, 2000**
Thursday- Friday
C.A.S.H. Fall Conference
Doubletree Hotel, 3050 Bristol Ave., Costa Mesa, CA
- March 5-8, 2001**
Monday - Thursday
C.A.S.H. 22nd Annual Conference
Doubletree Hotel, 2001 Point West Way, Sacramento, CA
Red Lion Hotel, 1401 Arden Way, Sacramento, CA

Monthly C.A.S.H. meetings are held from 11:00 a.m. to Noon in Sacramento. The monthly meetings are always scheduled to coincide with the monthly meetings of the State Allocation Board to enable C.A.S.H. members to attend the SAB's afternoon session.



CALIFORNIA'S
COALITION
for ADEQUATE
SCHOOL HOUSINGSM

c/o Murdoch, Walrath & Holmes
1130 K Street, Suite 210
Sacramento, CA 95814

FIRST CLASS
POSTAGE
PAID
SACRAMENTO, CA
PERMIT #1277

Leroy Small
C.A.S.H. Resource Center Consultants
2485 Walgra Meadows Circle
Meadow Vista CA 95722-9434

POSTMASTER - TIME VALUE
PLEASE DELIVER PROMPTLY