

# State Funding Opportunities and the Role of the State Agencies

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# Panelists:

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# Office of Public School Construction

Audrey L. Edwards



## School Facilities Program - Flow chart

SFP Application Number



CDE Site Approval



CDE Preliminary Plan Approval



CDE Final Plan Approval



DSA Plan Approval



OPSC Eligibility Approval



OPSC Funding Application Approval



SAB Approval



# Programs Administered by OPSC

- School Facility Program
  - New Construction
  - Modernization
- Deferred Maintenance Program
- SB 1795 Joint-Use Program
- Federal Renovation Program
- State Relocatable Classroom Program

# Programs Administered by OPSC

## School Facility New Construction Program

- The New Construction Program provides funding on a 50/50 State and local match basis. Districts that are unable to provide some or all of the local match requirement the SFP provides financial hardship funding to assist these districts in meeting their required match.
- The “new construction grant” amount is based upon the number of pupils the project will house.
- The grant is intended to provide the State’s share for all necessary project costs including, but not limited to, funding for design, the construction of the building, general-site development, education technology, unconventional energy, tests, inspections and furniture/equipment.

**\$2.57 billion Unfunded Projects**

# Applications



October 2001						November 2001						December 2001					
S	M	T	W	T	F	S	M	T	W	T	F	S	M	T	W	T	F
	1	2	3	4	5					1	2						1
7	8	9	10	11	12	4	5	6	7	8	9	2	3	4	5	6	7
14	15	16	17	18	19	11	12	13	14	15	16	9	10	11	12	13	14
21	22	23	24	25	26	18	19	20	21	22	23	16	17	18	19	20	21
28	29	30	31			25	26	27	28	29	30	23	24	25	26	27	28
												30	31				

5th Quarter



January 2002						February 2002						March 2002					
S	M	T	W	T	F	S	M	T	W	T	F	S	M	T	W	T	F
		1	2	3	4					1	2					1	2
6	7	8	9	10	11	3	4	5	6	7	8	3	4	5	6	7	8
13	14	15	16	17	18	10	11	12	13	14	15	10	11	12	13	14	15
20	21	22	23	24	25	17	18	19	20	21	22	17	18	19	20	21	22
27	28	29	30	31		24	25	26	27	28		24	25	26	27	28	29
												30	31				

6th Quarter



April 2002						May 2002						June 2002					
S	M	T	W	T	F	S	M	T	W	T	F	S	M	T	W	T	F
	1	2	3	4	5			1	2	3	4					1	
7	8	9	10	11	12	5	6	7	8	9	10	2	3	4	5	6	7
14	15	16	17	18	19	12	13	14	15	16	17	9	10	11	12	13	14
21	22	23	24	25	26	19	20	21	22	23	24	16	17	18	19	20	21
28	29	30				26	27	28	29	30	31	23	24	25	26	27	28
												30					

7th Quarter

July 2002						August 2002					
S	M	T	W	T	F	S	M	T	W	T	F
	1	2	3	4	5					1	2
7	8	9	10	11	12	4	5	6	7	8	9
14	15	16	17	18	19	11	12	13	14	15	16
21	22	23	24	25	26	18	19	20	21	22	23
28	29	30	31			25	26	27	28	29	30

Final Quarter

# Programs Administered by OPSC

## New Construction Program (AB 16 Proposal)

- **\$2.9 billion** SFP Unfunded New Construction Projects
- **\$3.45 billion** New Construction Projects
  - This includes \$100 million for Charter Schools

# Programs Administered by OPSC

## School Facility Modernization Program

- The Modernization Program provides funding on an 80/20 basis State and local match basis.
- The “modernization grant” provided by the SFP is based upon the number of pupils assigned to the project.
- To be eligible for modernization funding permanent facilities must be over 25 years old and portable classrooms at least 20 years old.
- Projects eligible under this program include such modifications as air conditioning, plumbing, lighting, and electrical systems.

**\$1.43 billion Unfunded Projects**

# Programs Administered by OPSC

## Modernization Program (AB 16 Proposal)

- **\$1.9 billion** SFP Unfunded Modernization Projects
- **\$1.4 billion** Modernization Projects
  - After March 15, 2002 (60/40)

State	District
80%	20%
60%	40%

# Programs Administered by OPSC

## State School Deferred Maintenance Program

- Provides State matching funds, on a dollar-for-dollar basis, to assist school districts with expenditures for major repair or replacement of existing school building components. Typically, this includes roofing, plumbing, heating, air conditioning, electrical systems, interior/exterior painting, floor systems, etc.
- Funds are also provided for emergency hardship projects where the work must be completed within one year.

**To learn more about the Deferred Maintenance please attend one of the Round Table Sessions today beginning at 2:30**

# Programs Administered by OPSC

## Joint-Use Program SB 1795

- Under the provisions of the Lease-Purchase Program to fund joint use (JU) projects to construct either gymnasiums, multipurpose rooms, or libraries on school sites when these types of facilities will be used jointly for both school and community purposes.
- Eligibility for a JU project is based on the lack of an adequately sized library, gymnasium, or multi-purpose room and “minimum essential facilities” on an existing school site.

**Applications due May 30, 2002**

to be considered for the 2002 Funding Cycle

# Programs Administered by OPSC

## Federal Renovation Program

- The United States Department of Education has provided approximately \$103 million in Federal funding to the State of California, which is available to Local Educational Agencies (LEA) on a competitive basis for the renovation and repair of school facilities. The Federal Renovation Program (FRP) has been developed to distribute these funds to LEA's.
- The FRP is a grant program that provides LEA's funding for the emergency renovation and repair of school facilities to ensure the health and safety of pupils, modification of existing school facilities to comply with Federal requirements regarding the Americans with Disabilities Act and other related work.

**Applications due April 15, 2002**

# Programs Administered by OPSC

## Federal Renovation Program

The estimated funding available in millions of dollars pursuant to the Federal Law and the regulations for each of the funding categories is as follows:

<b>High Poverty LEA's</b>	<b>\$57.6</b>
<b>Rural LEA's</b>	<b>\$ 7.0 (not more than)</b>
<b>All Other LEA's</b>	<b>\$38.3</b>

## **New Programs Contained in AB 16**

- **Critically Overcrowded Schools Program**

\$1.7 billion

- **Joint-Use Program**

\$50 million

# Programs Administered by OPSC

## State Relocatable Classroom Program

- This program is designed to meet classroom needs for those districts impacted by excessive growth or unforeseen classroom emergencies. The State Allocation Board allocates funds for the acquisition, installation, and relocation of safe relocatable classroom facilities.
- The classrooms are leased to school districts for up to \$4,000 per year on a year-to-year basis.

**To learn more about the SRCP please attend one of the Round Table Sessions today beginning at 2:30 PM.**

# Upcoming Meetings

- **State Allocation Board**

April 24, 2002

- **Implementation Committee**

May 10, 2002



# California Department of Education

School Facilities  
Planning Division



# Department of Education's Role

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- Work with public school districts to plan and design needed schools
- Enforce Title 5 Regulations
- Approve schoolsites, new and additions
- Approve plans for Educational Adequacy
- Advise State Allocation Board

# Site Selection and Approval

- “School Site Selection and Approval Guide”
- “Guide to School Site Analysis and Development, 2000 Edition”
- [www.cde.ca.gov/facilities](http://www.cde.ca.gov/facilities)
- 12 Selection Criteria
  - Safety, Safety, Safety, Location, Size and Shape, Accessibility, Environment, Topography, Geology
- Present three approvable sites
- Approval Documentation, Form 4.01

Supervision: hideaways, vestibules, dead end corridors, tech labs, coaches offices, peninsula bookshelves, restrooms

# Plan Design and Approval

- Safety and Security, Parking, Traffic
- Supervision
- Size, Location, Number, Kindergartens
- Nurse's Office
- Science Labs
- Shower-Lockers
- Natural Light

## Coordination with Other Agencies

- Department of Transportation, Division of Aeronautics
- Department of Toxic Substances Control
- Department of Mines and Geology
- Coastal Commission
- DSA and OPSC
- Other Department of Education Divisions

# How to Expedite the Process

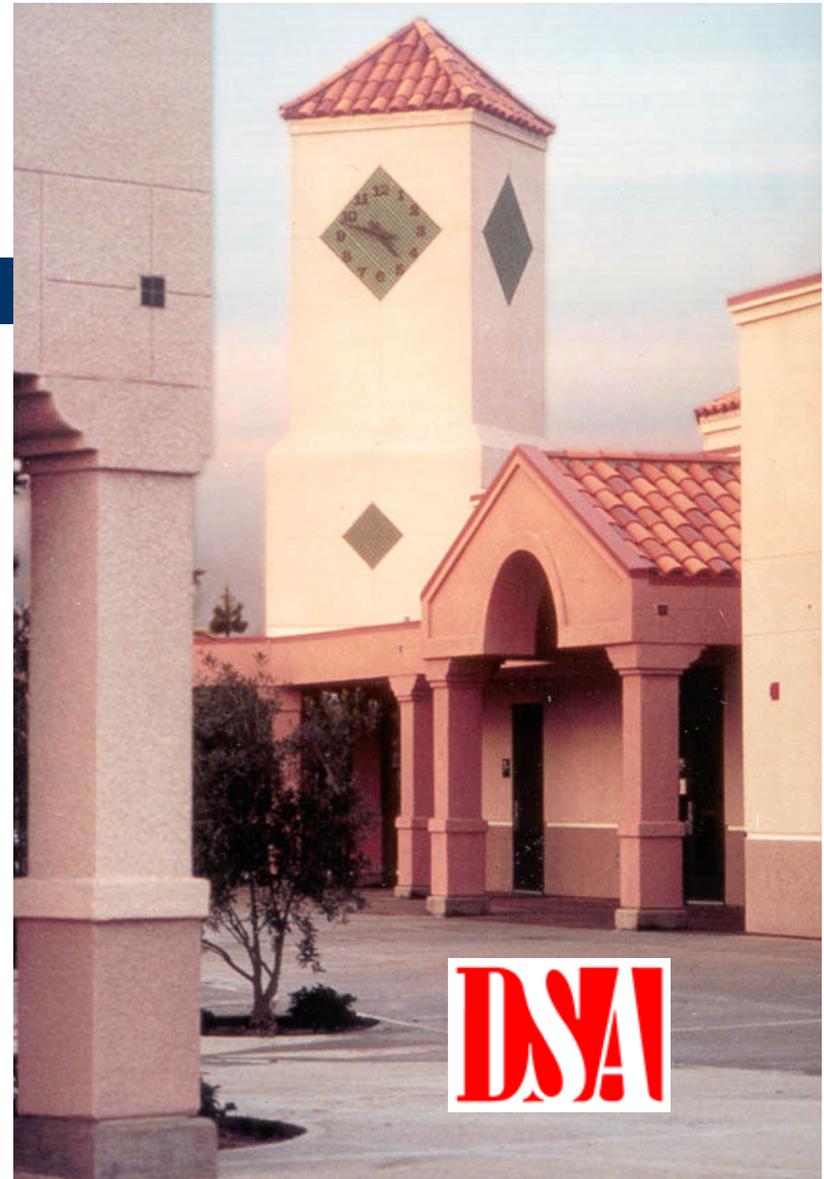
- **Early!**
- **Master Planning:** Know what you need and when you need it.
- **Sites:** Consult with us before you look.
  - Follow CDE's initial site evaluation
  - Realistic Timelines for CEQA, DTSC, Other Hazard Studies
- **Plans:**
  - Importance of Preliminary Plans
  - Follow your Educational Specifications

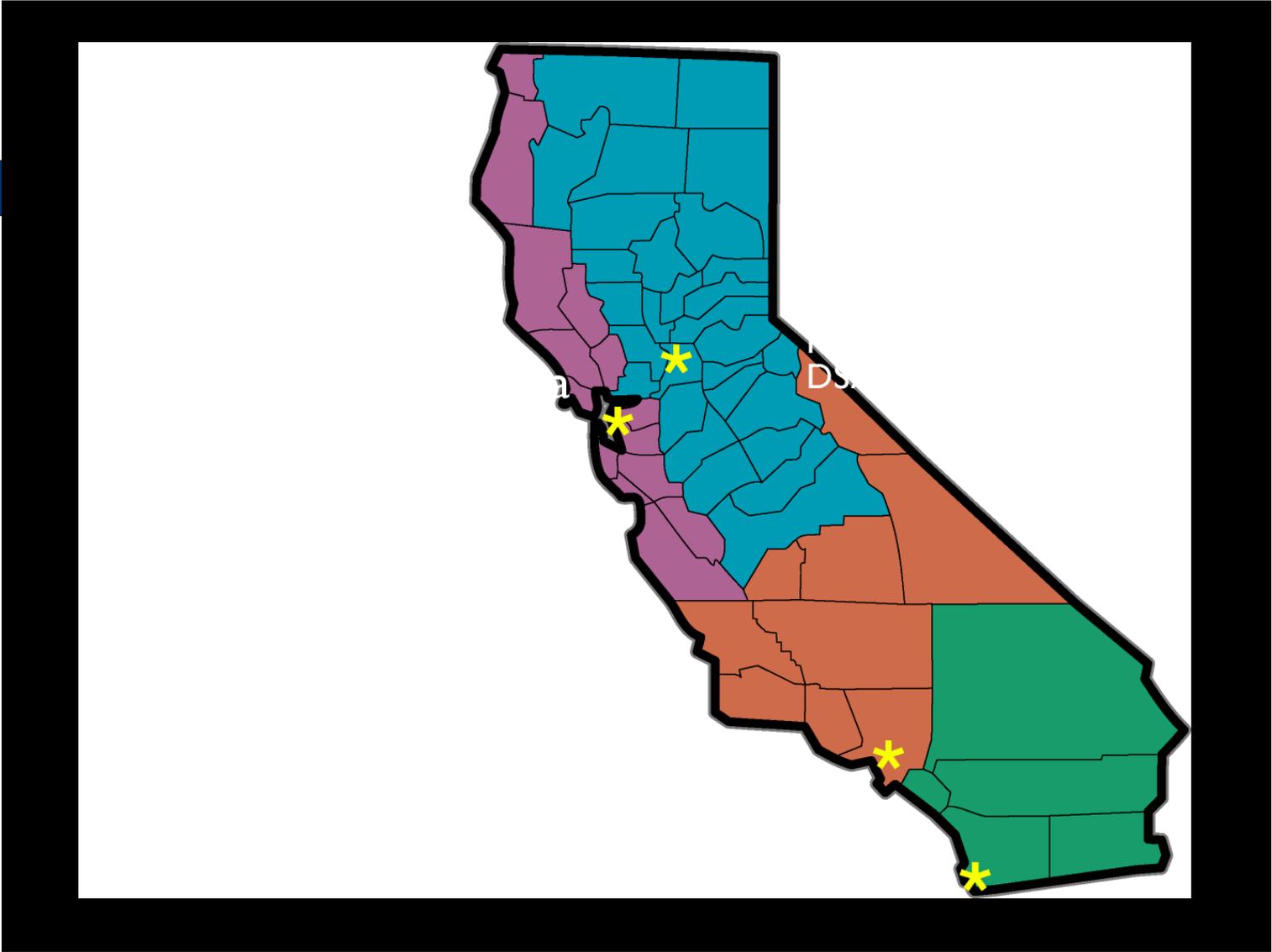
# New Policies and Procedures

- Title 5 Revised November 30, 2000
- Pipeline Risk Analysis
- Railroad Risk Analysis
- Electrical and Magnetic Fields (EMF)
- Small School Sites
- Telephones

# **Division of the State Architect**

**Presentation  
Dennis Bellet**





# DSA Organization

- **DSA Headquarters**

Statewide programs, inspector certification, training, laboratory approvals

Policies, procedures and interpretations

- **DSA Regional Offices**

Project plan review and approval

Construction oversight, inspector approval

Project closing

# **DSA's Role with Your Project – 3 PHASES**

- Plan Review and Approval
- Construction Oversight
- Project Closing and Certification

# Projects for which DSA Review is Required

- New school buildings/associated site work
- Alterations to existing school buildings if project cost exceeds \$25,000
- Construction regulated by accessibility standards if project cost exceeds \$25,000

# DSA's Plan Review & Approval of Your Project



# Preliminary Review for Large Projects

- Recommended – *not* required
- Should take place *early* in the design phase – during design development
- Contact DSA Regional Office to schedule
- Identify design problems prior to completion of plans - *saves time !*

# Submitting Plans to DSA

- ***Complete*** plans & specifications (3 sets)
- Geologic Hazards Report & Soils Report
- Structural Calculations
- Site drawing signed by local fire authority fire access, gates, fire flow, and hydrants

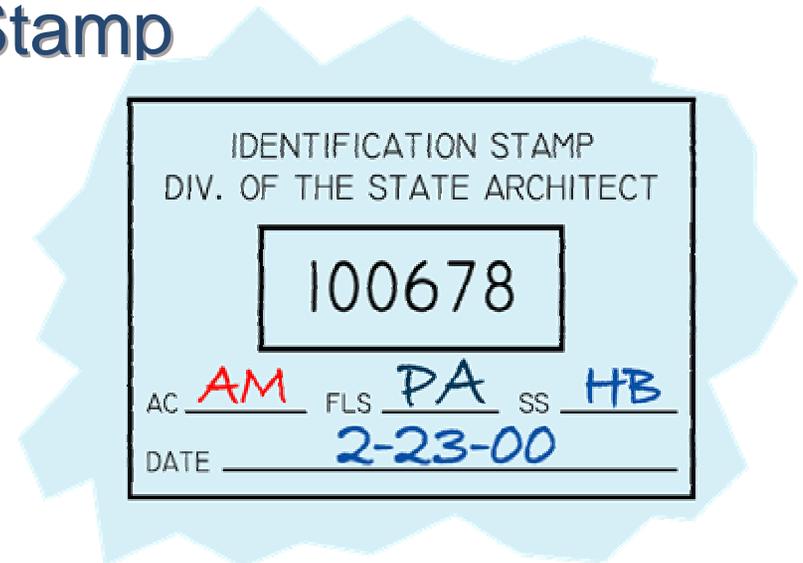
# Submittal Requirements

## CONTINUED

- Site plan to show “Path of Travel” for site and building accessibility
- Energy compliance documentation
- DSA Application Form (DSA-1)
- Fees - based on estimated construction cost

# Approval of Plans & Specs

- DSA staff reviews tracings and 3 check sets with the architect & engineers
- When backcheck is done, SS, FLS, AC initial & date DSA Identification Stamp



# Approval of Plans & Specs

## *DSA Approval Letter*

- DSA notifies district of date when plans & specifications were stamped
- Approval Letter is not issued until a “record set” of plans is received
- Construction contract may be awarded upon approval (DSA Approval Letter)

# **DSA's Webpage**

**[www.dsa.dgs.ca.gov](http://www.dsa.dgs.ca.gov)**

- Project Status – “TRACKER”
- Submittal Guidelines
- DSA's Publications and Forms
- DSA's Inspector and Lab Programs
- Contact information

# DSA's Oversight of Project Construction



# The Project Inspector and Test Laboratory

- District and Architect select *DSA Certified* Project inspector - requires *DSA Approval*
- Project Inspector must be *DSA Approved* for each individual project - Form DSA-5
- Refer to DSA IR A-7 and IR A-8: DSA website → Publications → Interpretations
- District and Architect must select a DSA approved (LEA) testing laboratory

# Approval of the Project Inspector by DSA

- Architect submits Inspector Qualification Record Form DSA-5 to DSA for approval
- DSA Field Engineer evaluates and approves the Project Inspector
- Large projects may require utilization of *DSA Approved* assistant inspector(s)

# School District's Responsibilities

- Hire project inspector *DSA Certified* in appropriate “class” (Class 1, 2, 3, or 4)
- Hire *DSA Approved* Materials Testing Laboratory (LEA program see *TRACKER*)
- Sign all change orders
- File “Notice of Completion” with DSA at end of project

# Architect's Responsibilities

- Interview and approve the project inspector, monitor during construction
- Administer materials testing program
- Visit the project & observe construction
- Issue clarifications requested by inspector
- Obtain DSA approval for *all* changes *prior* to implementation

# Project Inspector's Responsibilities

- Provide personal complete inspection of all construction using DSA approved plans
- Monitor tests and special inspections
- Notify contractor, architect, and DSA of deviations in work from approved plans
- File Semi-Monthly Reports

# Contractor's Responsibilities

- Follow DSA-approved documents
- Notify inspector of any work scheduled
- Requests for clarification of plans (as required) go through inspector to architect
- Promptly correct deviations from plans

# DSA Field Engineer's Responsibilities

- Approve inspectors for each project
- Visit construction site, write *field trip note*
- Approve changes to DSA-stamped plans
- Review inspection and test reports
- Evaluate inspector's performance