



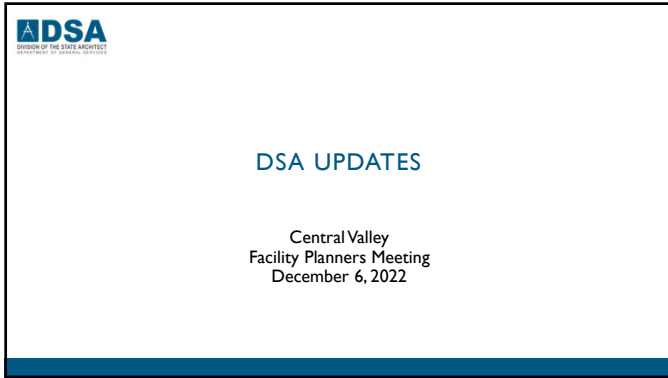
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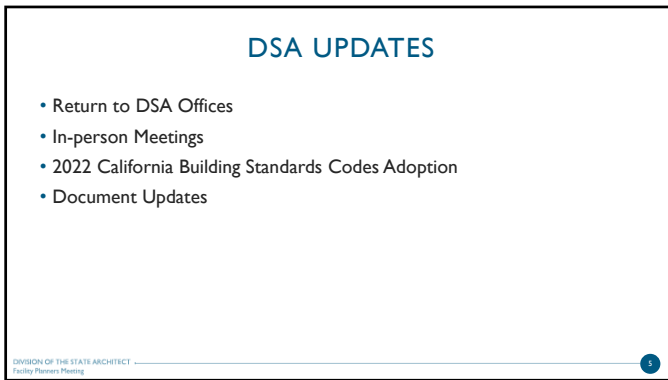


DSA
DIVISION OF THE STATE ARCHITECT
DEPARTMENT OF GENERAL SERVICES

DSA UPDATES

Central Valley
Facility Planners Meeting
December 6, 2022

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DSA UPDATES

- Return to DSA Offices
- In-person Meetings
- 2022 California Building Standards Codes Adoption
- Document Updates

DIVISION OF THE STATE ARCHITECT
Facility Planners Meeting

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RETURN TO DSA OFFICES

- As of 9/6/2022 DSA staff has returned to all offices
 - ✓ In-Office: Tuesday, Wednesday and Thursday
 - ✓ Telework: Monday and Friday

DIVISION OF THE STATE ARCHITECT
Facility Planners Meeting

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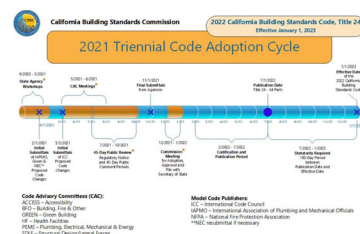
IN-PERSON MEETINGS

- Pre-application
- Back Check
- Over-the-Counter plan review
- Advance notice is required for scheduling

DIVISION OF THE STATE ARCHITECT
 Facility Planner Meeting

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2022 CALIFORNIA BUILDING STANDARDS CODES ADOPTION



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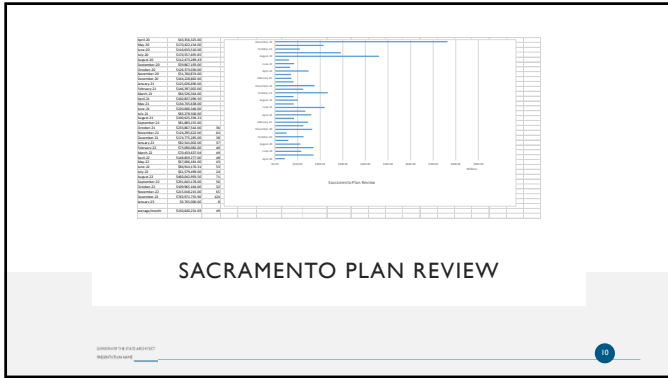
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2022 CALIFORNIA BUILDING STANDARDS CODES ADOPTION

- Projects initially submitted prior to January 1, 2023, remain under 2019 CBC for the duration of the project
- Projects initially submitted on or after January 1, 2023, are under the 2022 CBC
- Pre-Check (PC's) designs granted 6-month extension to comply with 2022 CBC: [Bulletin BU 22-01](#)
- Excluding access only and OTC reviews, DSA Sacramento averages \$145m per month Nov. intake was \$215m and Dec. is \$764m. We are utilizing staff overtime and contract consultants to work through this unprecedented volume however we will see 2 to 4 weeks of delay until we've worked through the backlog of projects.

DIVISION OF THE STATE ARCHITECT
 Facility Planner Meeting

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2022 CALIFORNIA BUILDING STANDARDS CODES ADOPTION

DSA BU 22-01
BULLETIN: 2019 PRE-CHECK EXTENSION AND RENEWALS TO THE 2022 CBC

Division of the State Architect (DSA) documents referenced within this publication are available on the [DSA Home](#) or [DSA Publications](#) webpage.

PURPOSE
 The purpose of this bulletin is to provide adequate time for building manufacturers to prepare pre-check (PC) plans and obtain the DSA approval before required use of 2022 PC plans, due to adoption of the 2022 California Building Code (CBC).

1. 2019 PC PLANS EXTENSION
 All PC drawings and specifications that are approved for compliance with the 2019 CBC, Title 24, California Code of Regulations will be accepted with applications submitted to DSA through **June 30, 2023**. This deadline has been extended to allow manufacturers to accommodate their high demand while obtaining approval of site-specific project plans in compliance with the 2022 CBC.

Submission of PC Plans shall be in accordance with procedure [PR 17-03: Project Submittal/ Appointment Process](#).

With the exception of PC drawings and specifications as described in this bulletin, all other drawings and specifications included with project applications submitted to DSA on or after January 1, 2023 must comply with the requirements of the 2022 codes and referenced standards. An example of such drawings and specifications would include site drawings associated with the placement of the PC structure on the school site.

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DOCUMENT UPDATES

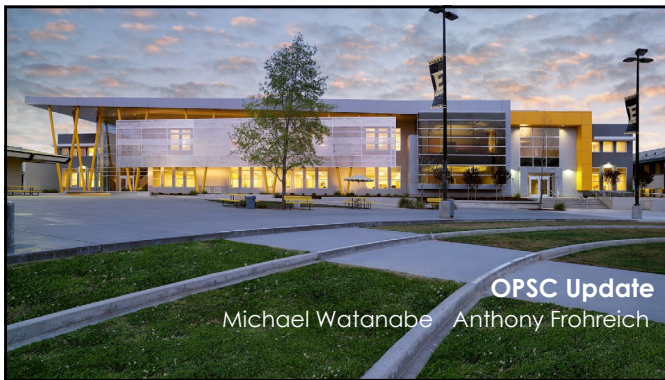
- Bulletin BU 22-01
- Form DSA 103-22 Required Structural Tests and Inspection 2022-CBC
- IR PC-1 - PC design criteria for new freestanding signs, scoreboards or ball walls - updated for 2022-CBC
- IR PC-3 - PC design criteria for new modular elevator towers - updated for 2022-CBC
- IR PC-4 - PC design criteria for new open fabric shade structures - updated for 2022-CBC

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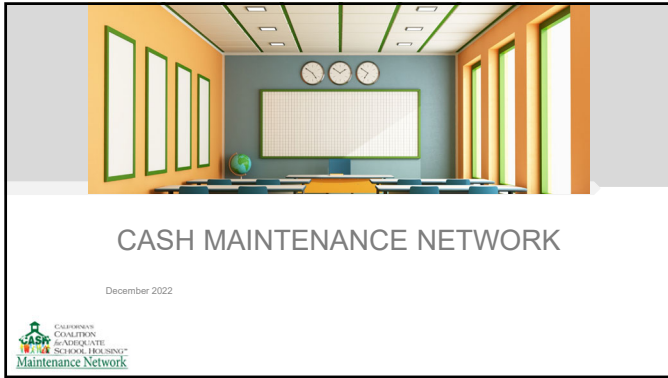
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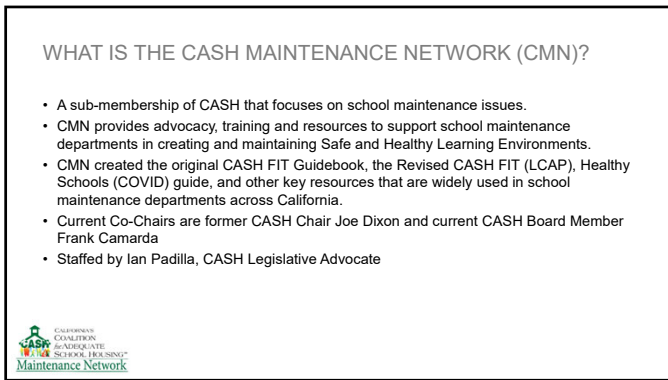
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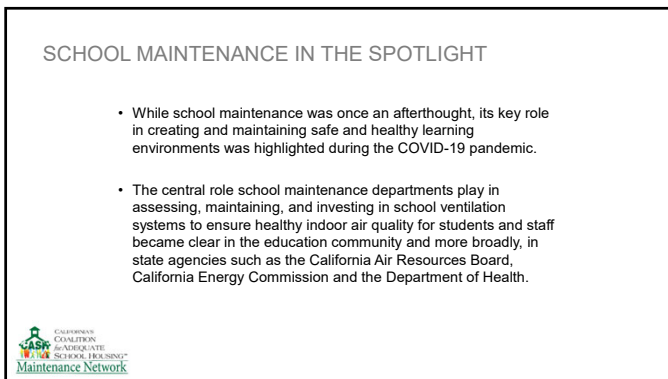
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CASH MAINTENANCE NETWORK IN 2022

- In 2022 the CASH Maintenance Network had success in the state budget, legislative and regulatory arenas, advocating for funding and programs to support school maintenance.
- Following are highlights of CMN's activities and accomplishments in 2022.




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CASH MAINTENANCE NETWORK IN 2022

Funding for Deferred Maintenance

- The Governor included \$1.3 billion in his initial 2022 State Budget for school "Deferred Maintenance," which included a revival of the Deferred Maintenance Program (DMP), but also recognized the need to improve school HVAC systems, drinking water systems, and other issues related to school health and safety.
- Although this provision was ultimately not included in the final budget, it recognized a key need that CMN has been highlighting for over a decade: the need for more resources to fund major school maintenance/capital renewal projects related to clean air, water and energy efficiency and resiliency.
- CMN will continue to pursue this and similar concepts to support school maintenance building systems upgrades in 2023.




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CASH MAINTENANCE NETWORK IN 2022

HVAC and Plumbing Legislation

- SB 1144 (school plumbing) and AB 2232 (school HVAC) were introduced this year and initially proposed new requirements related to identifying and replacing lead pipes and school HVAC systems.
- CMN lead a robust coalition, including the major educational associations, to oppose these bills based on their cost impact with no defined benefit.
- The Governor vetoed SB 1144 and AB 2232 was amended to essentially existing law. CMN expects these issues to continue to be popular policy issues in 2023.



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CASH MAINTENANCE NETWORK IN 2022

OPSC Facility Inspection Tool (FIT) Update

- SB 129 (Statutes of 2021) required OPSC to update the FIT form and to consider adding new requirements related to cleanliness, measuring square footage, and counting custodians.
- CMN lead the effort to provide stakeholder input to OPSC as they developed the revised FIT form (the cleanliness and custodial accounting provisions are optional; the square footage measurement is now required). The revised FIT form was initially not available in the widely-used Excel format, but CMN lead the effort to ensure the Excel form would be available on OPSC's website to all schools.
- CMN's advocacy highlighted the importance of the FIT document and process to school maintenance and facility departments.



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CASH MAINTENANCE NETWORK IN 2022

CalSHAPE

- The third and, possibly, final round of CalSHAPE funding closed in late 2022. Although CEC made adjustments to the program before the second funding round to address CMN and other stakeholder concerns about the limitations of the program from an applicant's point of view (i.e. service area restriction, stringent approval requirements, etc.), it is estimated that \$300-350 million of the funds are unused.
- CMN will work with CEC and other key agencies and stakeholders to ensure that this funding remains available to schools for HVAC system improvements or related local priorities.



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CASH MAINTENANCE NETWORK IN 2022

Legislation

AB 2232 (McCarty) – School HVAC Systems

- This bill was approved by the Legislature and SIGNED by the Governor. As introduced, this bill required significant new and, in many cases, duplicative requirements for K-12 schools to assess and improve their HVAC systems.
- CMN and CASH worked with the author and stakeholders to amend the bill to essentially existing law. The bill, as signed by the Governor, requires K-12 schools to comply with Title 5 requirements, use MERV 13 filters when systems allow, and directs DGS to develop a statewide plan for the implementation of CO2 monitors (existing law).




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CASH MAINTENANCE NETWORK IN 2022

Legislation

SB 1144 (Weiner) – School Plumbing Assessments


- This bill was approved by the Legislature, but VETOED by the Governor. The bill as introduced proposed a complicated statewide regulatory scheme that required assessing all plumbing systems for lead and other onerous provisions with a significant cost impact for schools.
- CMN and CASH assembled a broad coalition of school organizations and other impacted stakeholders who actively opposed the bill. Although the bill was approved by the Senate and Assembly, it was vetoed by the Governor due to its cost impact on schools.



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STATE CLIMATE CHANGE PRIORITIES, BUILDING STANDARDS


- With respect to K-12 school facilities and maintenance, the state climate goals are developed and implemented through multiple state agencies such as the California Building Standards Commission (CBSC)/CalGreen, Division of the State Architect (DSA), and the California Energy Commission (CEC).
- Specific issues include requiring solar and battery storage, EV charging infrastructure, statewide CO2 monitors, revised existing building (DSA EB-4) requirements, embodied carbon in building materials and related issues.
- CMN and CASH are currently participating in the key state agency stakeholder processes as policy is being developed to represent the perspective of school facilities and maintenance, and to highlight the significant cost and planning impact for schools.
- CMN held a joint workshop with the School Energy Coalition to highlight the specific impact of these requirements on school maintenance and school energy managers and included senior staff from DSA.



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LOOKING FORWARD: CMN IN 2023

- Funding new State requirements.
- AB 2232 and CO2 monitor implementation.
- The impact of SB 1383 on school maintenance departments.
- Likely more legislation on air and water quality for schools.
- Continued implementation of state climate goals such as solar and storage, EV parking infrastructure, and embodied carbon in building materials that have an impact on school maintenance.



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