

California Schools Healthy Air, Plumbing, and Efficiency (CalSHAPE) Program Update

California Energy Commission March 23, 2022



Program Overview and Status





- CalSHAPE includes 2 Grant Programs:
 - CalSHAPE Ventilation Program: assess, maintain, and repair or replace ventilation systems
 - CalSHAPE Plumbing Program: replace aging and inefficient plumbing fixtures and appliances
- CEC is Program Administrator
 - Coordinating with Large Electric and Gas Utilities Funding the Program and CA Public Utilities Commission

Status - Implementation Progress

Event	Date
AB 841 Signed Into Law	September 2020
Program Guidelines Adopted	June 2021
Funding Round 1	August 2021
Reviewing Applications and Issuing Awards	On-Going
Funding Round 2	March 2022



Eligible Applicants limited to California LEAs include:

- A school district as defined in Section 41302.5 of the Education Code
- A charter school that has been granted a charter pursuant to Part 26.8 (commencing with Section 47600) of Division 4 of Title 2 of the Education Code
- A regional occupational center established pursuant to Section 52301 of the Education Code that is operated by a joint powers authority and that has an active career technical education advisory committee pursuant to Section 8070 of the Education Code



LEAs may apply for grants to conduct activities at schools that:

- Are on a site owned by the LEA
- Are on a publicly owned site, such as a site owned by a school district or other public entity, whether the LEA has a lease with that entity
- Are on a privately-owned site, for which there is a lease with a term that exceeds the duration of the program, ending after December 1, 2026



"Underserved community" means a community that meets one of the following criteria:

- A "disadvantaged community" as defined by subdivision (g) of Section 75005 of the Public Resources Code
- Included within the definition of "low-income communities" as defined by paragraph (2) of subdivision (d) of Section 39713 of Health and Safety Code
- CalEnviroScreen score of 75 or higher
- ≥75% of students eligible for FRPM under National School Lunch Program
- Located on lands belonging to a federally recognized California Indian tribe

CalSHAPE – Ventilation Program

Provides funding to assess, maintain, and repair heating, ventilation, and air conditioning (HVAC) systems in public schools, prioritizing schools in underserved communities.



CalSHAPE- Plumbing Program

Funding to replace aging and inefficient plumbing fixtures and appliances with water-conserving plumbing fixtures and appliances in public schools, prioritizing facilities in underserved communities.





Funding Round 1 Update





- 450 applications received
 - 130 Plumbing
 - 320 Ventilation
- \$170M in requested funds
 - \$18.5M Plumbing
 - \$150.8M Ventilation

- 241 Notices of Proposed Awards Issued
 - 63 Plumbing
 - 178 Ventilation
- \$120M in NOPAs Issued

*As of 3/16/2022







Funding Round 2





Applications accepted: March 28th – May 31st **Available Funding:** Ventilation Program: \$210 M Plumbing Program: \$65 M



Annual Report includes:

- 2021 budget
- Program development overview
- Funding Round 1 data
- Program challenges and opportunities
- 2022 budget and possible updates to guidelines

Available on CEC website: https://www.energy.ca.gov/publications/2 022/california-schools-healthy-airplumbing-and-efficiency-programactivities-and



CALIFORNIA ENERGY COMMISSION



California Energy Commission **STAFF REPORT**

California Schools Healthy Air, Plumbing, and Efficiency Program Activities and Expenditures

Annual Report on Program Year 2021

March 2022 | CEC-300-2022-004



Contact us at: CalSHAPE@energy.ca.gov

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Thank you!!

