

Department of Housing and Community Development (HCD) 2022 Action Plan

HCD is mandated to research, develop, and propose mandatory building standards for residential structures. Health and Safety Code, section 18941.10 subsections (a)(2) and (b) require HCD to propose mandatory building standards for the installation of future electric vehicle (EV) charging infrastructure for parking spaces in multifamily dwellings and to amend the standards as necessary. HCD is also directed by Governor's Executive Order N-79-20, to prioritize clean transportation solutions that are accessible to all Californians, particularly those who are low-income or experience a disproportionate share of pollution and to use our existing authority to accelerate deployment of affordable fueling and charging options for zero-emission vehicles.

Equity: HCD's building code adoption process provides opportunities for the public to be informed and comment on proposed building standards. One of HCD strategic goals/objectives is to improve our awareness of our customers and their diverse goals and priorities. To assist in producing more equitable results, HCD may further involve communities impacted by a proposed building standard, engage with the community throughout all phases of a project, and maintain clear and transparent communication as the policy or program is implemented. This is a necessary step to ensure fair development of the EV charging regulations as coordinated with concurrent goals for safe and affordable housing.

HCD MARKET DEVELOPMENT OBJECTIVES

Building Standards: Collaborate with expert agencies (CARB, BSC, CEC, CPUC, and GO-Biz) to ensure zero-emission vehicles (ZEVs) and infrastructure are adequately integrated into California's residential building standards.

The 2022 CALGreen Code, effective January 1, 2023, includes new requirements for EV charging in multifamily developments, hotels, and motels. Some of these requirements include installation of receptacles and EV chargers in a specified number of parking spaces. CALGreen also requires installation of EV charging infrastructure in existing or newly added multifamily parking facilities under specified conditions. In 2022, HCD will be engaging with stakeholders, including other state agencies, and identifying any needed modifications. Any modifications will be published in the 2022 CALGreen Supplement which is effective July 1, 2024.

Direct Pillar Connection: *Infrastructure, End Users*

Key collaborators: CARB, BSC, CEC, CPUC, and GO-Biz; ZEV manufacturers, advocates, and ZEV users; building industry, local enforcement agencies.

Key results and actions:

- a. Document publication.
 - i. By May 31, 2022, HCD will evaluate and update the *Guide to the 2022 Green Building Standards Code (residential)* to help code users with implementation of the 2022 CALGreen for residential structures.

- b. Agency Action Plans.
 - i. By May 31, 2022, HCD will develop coordinated timelines and start preliminary work for the 2022 Intervening Code Adoption Cycle and updates for 2022 codes, including CALGreen's EV charging provisions. HCD's updates will result in a supplement to the 2022 Codes with an effective date of July 1, 2024.
 - ii. HCD will evaluate the state's ZEV goals and changes in ZEV technology for the purposes of proposing updates during the 2022 Intervening Code Adoption Cycle.

- c. Stakeholder engagement.
 - i. HCD will establish a clear stakeholder engagement process with a focus on reaching priority community representatives through focus groups (conducted in April through September 2022), BSC Code Advisory Committee review, and public review periods for development of building standards related to EV charging.
 - ii. Throughout the 2022 calendar year, HCD will provide opportunities for stakeholder comments outside the formal rulemaking process through email, website, and in-person communications. Emphasize the importance of early submittal of recommended changes and appropriate fiscal analyses for determining viability of the recommended proposed changes.
 - iii. HCD will monitor other state agency meetings and rulemakings throughout the 2022 Intervening Code Adoption Cycle, to ensure consistency between HCD and other state agency requirements.