NINE-POINT CRITERIA ANALYSIS FOR PROPOSED BUILDING STANDARDS OF THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT REGARDING THE 2019 CALIFORNIA PLUMBING CODE, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

(HCD 06/19)

Building standards submitted to the California Building Standards Commission (CBSC) for approval are required by Health and Safety Code Subsection 18930(a) to be accompanied by an analysis which will, to the satisfaction of CBSC, justify their approval. The approval of these proposed building standards is justified as follows:

18930(a)(1)

The proposed building standards do not conflict with, overlap, or duplicate other building standards.

The California Department of Housing and Community Development (HCD) has determined that the proposed building standards to the 2019 California Plumbing Code (CPC) will include some duplication with the 2019 California Green Building Standards (CALGreen) Code. This duplication is necessary since both codes will recognize submeters and pre-rise spray valves.

The proposed building standards will also include some duplication with other parts of title 24 recognizing permits in the administrative chapters of the codes.

18930(a)(2)

The proposed building standards are within the parameters established by enabling legislation, and are not expressly within the exclusive jurisdiction of another agency.

Health and Safety Code (HSC) section 17922.14 directed HCD to submit for adoption mandatory building standards for the installation of submeters for newly constructed multiunit residential structures or residential portions of newly constructed mixed-use residential/commercial structures. This section provided HCD the authority to propose for approval and adoption regulations related to submeters.

18930(a)(3)

The public interest requires the adoption of the building standards. The public interest includes, but is not limited to, health and safety, resource efficiency, fire safety, seismic safety, building and building system performance, and consistency with environmental, public health, and accessibility statutes and regulations.

HSC section 17921 directs HCD to propose the adoption, amendment, or repeal of building standards into the California Code of Regulations (CCR), title 24 for the health, safety, and general welfare of the public.

18930(a)(4)

The proposed building standards are not unreasonable, arbitrary, unfair, or capricious, in whole or in part.

HCD has determined that the proposed building standards are not unreasonable, arbitrary, or capricious, in whole or in part.

18930(a)(5)

The cost to the public is reasonable, based on the overall benefit to be derived from the building standards.

HCD finds that the proposed building standards have no fiscal impact beyond existing statutes and have benefits for increased safe housing and water conservation. Submetering of potable water in buildings allows tenants to adjust their usage for a possible reduction of water waste and water usage. Water reduction may also aid in the preservation of a natural resource.

18930(a)(6)

The proposed building standards are not unnecessarily ambiguous or vague, in whole or in part.

HCD has determined that the proposed amendments to the 2019 CCR, title 24, CPC, part 5, are neither ambiguous nor vague, either in whole or in part. The language of the California amendments was developed, reviewed, and edited to avoid ambiguity or vagueness.

18930(a)(7)

The applicable national specifications, published standards, and model codes have been incorporated therein as provided in this part, where appropriate.

18930(a)(7)(A). If a national specification, published standard, or model code does not adequately address the goals of the state agency, a statement defining the inadequacy shall accompany the proposed building standard when submitted to the commission.

18930(a)(7)(B). If there is no national specification, published standard, or model code that is relevant to the proposed building standard, the state agency shall prepare a statement informing the commission and submit that statement with the proposed building standard.

HCD is required to review the 2018 Uniform Plumbing Code and, if appropriate, include California amendments which are necessary modifications to the model code language to incorporate provisions of state and federal law. HCD has proposed California amendments to the 2019 CCR, title 24, CPC, part 5, which ensure that the adopted model code adequately addresses the goals and needs of the State of California. These updates also incorporate federal standards for pre-rinse spray valves.

18930(a)(8)

The format of the proposed building standards is consistent with that adopted by CBSC.

HCD has determined that the format of the proposed building standards is consistent with that adopted by CBSC.

18930(a)(9)

The proposed building standards, if they promote fire and panic safety as determined by the State Fire Marshal, have the written approval of the State Fire Marshal.

The proposed amendments to the 2019 CCR, title 24, CPC, part 5, are subject to review by the State Fire Marshal (SFM). The SFM has reviewed HCD's proposed amendments and determined that the proposed building standard promote fire and panic safety.