APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION   
AUGUST 1, 2023

# COMMISSION ACTION MATRIX plumbing, ELECTRICAL, MECHANICAL and energy (peme) CODE ADVISORY COMMITTEE

## 2022 california plumbing code, TITLE 24, PART 5 AGENCY: the department of housing and community development (HCD 02/22)

### LEGEND:

**CAC Actions:** Approve, Disapprove, Approve as Amended, Further Study Required

**Agency Responses:** Accept, Disagree, Withdraw

**CBSC Actions:** Approve, Disapprove, Approve as Amended, Further Study Required

**Matrix Paper Color** (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

If using assistive technology, please adjust your settings to recognize underline, strikeout, italic and ellipsis.

* Model Code language appears upright
* Existing California amendments appear in *italic*
* Amended model code or new California amendments appear *underlined & italic*
* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*
* Ellipses ( ...) indicate existing text remains unchanged

### Chapter 6, water supply and distribution, Section 604.2 lead content

HCD proposes to amend section listed below.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 1** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-1 | 604.2  *Note* | Approve | Accept | No public comments received. | Propose to revise section to add a new note to restore repealed pointer to HSC and add a new pointer to HSC. | **Approve** |

### Chapter 6, water supply and distribution, Section 605.9.1 fittings

HCD proposes to amend section listed below.

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| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 2** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-2 | 605.9.1 | Approve | Accept | No public comments received. | Propose to revise existing amendment, to repeal identifying year on the NSF standard. | **Approve** |

### Chapter 6, water supply and distribution, Section 610.5 sizing per appendices a and c

HCD proposes to amend section listed below.

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| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 3** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-3 | 610.5 | Approve | Accept | No public comments received. | Propose to revise existing section to add Appendix M to the text.  **CAC**: Look at adding a HCD Banner  **HCD**: Addendum added for Commission Meeting. Amending model code word “alternate” to a California amendment “alternative”. | **Approve as Amended** |

### Chapter 15, alternate water sources for nonpotable applications Section 1501.9.1 commercial, industrial, institutional and residential restroom signs, and section 1501.9.2 equipment room signs

HCD proposes to amend sections listed below.

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| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 4** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-4-1 | 1501.9.*1* | Approve | Accept | No public comments received. | Propose to revise existing section by repealing “reclaimed (recycled) water.” | **Approve** |
| HCD-02-22-4-2 | 1501.9.*2* | Approve | Accept | No public comments received. | Propose to revise existing section by repealing “reclaimed (recycled) water.” | **Approve** |

### Chapter 17, reference standards, table 1701.1 reference standards

HCD proposes to amend Table listed below.

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| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 5** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-5 | Table 1701.1  NSF-14-2018 | Approve | Accept | No public comments received. | Propose to revise table references by adding an additional referenced section number. | **Approve** |

### Appendix A, Recommended rules for sizing the water supply SYSTEM, SECTION a, 103.1 supply demand

HCD proposes to amend section listed below.

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| --- | --- | --- | --- | --- | --- | --- |
| **Item Number 6** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-6 | A 103.1  *Exception* | Approve | Accept | No public comments received. | Propose to add new exception to include using Appendix M as an alternative for calculating flow rate values.  **CAC**: Look at adding a HCD Banner | **Approve** |

### Appendix M, Peak water demand calculator, Section m 101.1, Applicability and table m 102.1 design flow rate for water conserving plumbing fixtures and appliances in residential occupancies.

HCD proposes to adopt Appendix and amend sections as listed below.

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| **Item Number 7** | **Code Section** | **CAC Action** | **Agency Response** | **Public Comments** | **Annotations** | **CBSC Action** |
| HCD-02/22-7-1 | M 101.1 | Approve | Accept | No public comments received. | Propose to adopt the 2021 UPC Appendix M and amend section to provide Appendix M as an alternative method.  **CAC**: Look at adding a HCD Banner | **Approve** |
| HCD-02/22-7-2 | Table M 102.1 | Approve | Accept | No public comments received. | Propose to amend maximum design flow rates within the Table to provide consistency throughout CPC, CALGreen and Title 20.  **CAC**: Look at adding a HCD Banner | **Approve** |