

**COMMISSION ACTION MATRIX**  
**AGENCY: THE CALIFORNIA BUILDING STANDARDS COMMISSION [BSC 03/15]**

**2016 CALIFORNIA PLUMBING CODE**  
**CCR, TITLE 24, PART 5 (2015 UPC)**

**LEGEND:**

Item numbers refer to those presented to the Code Advisory Committees (CAC)s (CAC)s:

- ACCESS = Accessibility
- BFO = Building, Fire & Other
- HF = Health Facilities
- PEME = Plumbing, Electrical, Mechanical, and Energy
- SDLF = Structural Design/Lateral Forces
- GB = Green Building

**Actions:**

- A = Accepted
- AA = Approve as amended
- AS = Approve as submitted
- D = Disapprove
- FS = Further Study
- STFS = Short Term Further Study
- W/D = Withdrawn by agency

**Amendments, if indicated by agency:**

- S = Statutory
- E = Existing
- N = New

**Matrix Paper Color (Used for Comm. Action Only):**

- GREEN = uncontested items
- YELLOW = challenged items
- SALMON = W/D, no action required

**PEME CODE ADVISORY COMMITTEE (BSC)**

**PREFACE, ACKNOWLEDGMENTS AND ABBREVIATIONS**

Adopt additional amendments listed below

Item Number 1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-01-01	PREFACE	E	AS	A		Change number of parts for Title 24	
BSC 03/15-01-02	ACKNOWLEDGMENTS	E	AS	A		Change edition of code and update Secretary and Commission members currently serving	
BSC 03/15-01-03	Abbreviations	N	AS	A		Add new Acronym for BSC regulated green standards	

**CHAPTER 1 – DIVISION I, ADMINISTRATION**

Adopt amendments listed below

Item Number 2	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-02-01	1.1.1	E	AS	A		Change number of parts for Title 24 and change edition of code and update Secretary and Commission members currently serving	
BSC 03/15-02-02	1.1.3.2; items	E	AS	A		Clarify references to state agency information and update misc. items to be consistent with	

						HCD regulated occupancies	
BSC 03/15-02-03	<u>1.1.7.3</u> <b>Exception</b>	E/N	AS	A		Add new exception to existing section 1.1.7.3	
BSC 03/15-02-04	<u>1.1.8.2</u>	N	AS	A		Add new section regarding local adoption of energy standards	
BSC 03/15-02-05	<u>1.1.10</u>	E	AS	A		Update reference to H&SC Section	
BSC 03/15-02-06	<u>1.2.1 BSC</u> <i>and item 4</i>	E	AS	A		Add BSC acronym and previously missing acronyms identifying the UC and CSU system. Updating item 4 to specify correct name of code and correcting the reference to H&SC sections	
BSC 03/15-02-07	<u>1.2.2.1</u>	N	AS	A		Add definition for state building	
BSC 03/15-02-08	<u>1.2.2.2</u>	N	AS	A		Add section for Enforcement	
BSC 03/15-02-09	<u>1.2.2.3</u>	N	AS	A		Add section to reserve numbering for future DGS use	
BSC 03/15-02-10	<del>1.2.3</del> <u>1.2.2.4</u>	E/N	AS	A		Amend section to clarify the agency identification	
BSC 03/15-02-11	<u>1.2.3</u>	N	AS	A		Add new BSC acronym to scope authority for non-residential green standards in Title 24 and renumber remaining sections 1.2.2.3.1 and 1.2.2.3.2 accordingly	
BSC 03/15-02-12	<u>1.13.1</u>	E	AS	A		Deleting application provisions for "graywater" previously adopted by DWR by authority removed by statute and removing section <del>1.13.2 Application</del> accordingly	
BSC 03/15-02-13	<del>1.13.3</del> <u>1.13.2</u>	E	AS	A		Renumber existing section	

## CHAPTER 2 – DEFINITIONS

Adopt amendments listed below

Item Number 3	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-03-01	209.0; <del>Gray Water,</del> <del>Gray Water</del> <del>Divorter Valve</del>	E	STFS	A		Delete model code definition for "Gray Water". Maintain BSC's existing definition for "Graywater". Also delete " <del>Gray Water Divorter Valve</del> " and maintain existing definition for "Gray Water System" CAC recommended STFS regarding the	

						Gray Water Diverter Valve to verify if there is something we can do to further clarify if a "certified" valve exists. See revised ET & ISOR	
BSC 03/15-03-02	215.0; <i>Mulch Basin</i>	E	AS	A		Delete model code definition for "Mulch Basin". Maintain BSC's existing definition for "Mulch Basin"	
BSC 03/15-03-03	217.0; <i>On-Site Treated Nonpotable Water</i>	E	AS	A		Delete model code definition for "On-Site Treated Nonpotable Water". Maintain BSC's existing definition for "On-Site Treated Nonpotable Water".	
BSC 03/15-03-04	220.0; <i>Rainwater, Rainwater Catchment System and Reclaimed Water</i>	E	AS	A		Delete model code definition for "Rainwater", "Rainwater Catchment System" and "Reclaimed Water". Maintain BSC's existing definitions for these items	

### CHAPTER 3 – GENERAL REGULATIONS

Adopt chapter 3 of the 2015 UPC without amendments

Item Number 4	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-04-01	Chapter 3	E	AS	A		Adopt entire Chapter without amendment	

### CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS

Adopt amendments listed below

Item Number 5	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-05-01	Note	E	AS	A		Revise section reference to DSA-AC	
BSC 03/15-05-02	402.0	E	AS	A		Relocated existing amendment from Section 403 in the 2013 code to Section 402 in the	

						2016 code	
BSC 03/15-05-03	<u>407.2.2.1</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-04	<u>408.2.1</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-05	<u>408.2.2</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-06	<u>411.2.2.1</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-07	<u>411.2.3</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-08	<del>403.3.2</del> <u>412.1.2</u>	E	AS	A		Editorial amendment	
BSC 03/15-05-09	<del>403.3.2</del> <u>412.1.3</u>	E	AS	A		Editorial amendment	
BSC 03/15-05-10	<u>417.1.1</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-11	<u>417.1.2</u>	N	STFS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341 <b>CAC recommended STFS</b> See revised ET & ISOR	
BSC 03/15-05-12	<u>420.2.1</u>	N	AS	A		Add new amendment for BSC-CG reference to CALGreen per AB 341	
BSC 03/15-05-13	Table 422.1 and footnotes	E	AS	A		Amend reference to note following the title of the Table and some footnotes	

## CHAPTER 5 – WATER HEATERS

Adopt chapter 5 of the 2015 UPC without amendments

Item Number 6	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-06-01	Chapter 5	E	AS	A		Adopt entire Chapter without amendment	

## CHAPTER 6 – WATER SUPPLY AND DISTRIBUTION

Adopt chapter 6 of the 2015 UPC with amendments listed below

Item Number 7	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-07-01	TABLE 604.1	N	AS	A		Carry forward existing amendments	
BSC 03/15-07-02	604.13, 605.10, 605.10.1, 605.10.1.1	E	AS	A		Carry forward existing amendments	

**CHAPTERS 7 – SANITARY DRAINAGE, 8 – INDIRECT WASTES, 9 – VENTS AND 10 – TRAPS AND INTERCEPTORS**

Adopt chapters 7, 8, 9, and 10 of the 2015 UPC without amendments

Item Number 8	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-08-01	Chapter 7, 8, 9 & 10	E	AS	A		Adopt Chapters without amendment	

**CHAPTER 11 – STORM DRAINAGE**

Adopt chapter 11 of the 2015 UPC without amendments

Item Number 9	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-09-01	Chapter 11	E	AS	A		Adopt Chapter without amendment	

**CHAPTER 12 – FUEL PIPING**

Adopt chapter 12 of the 2015 UPC without amendments

Item Number 10	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-10-01	Chapter 12	E	AS	A		Adopt Chapter without amendment	

**CHAPTER 13 – HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS**

BSC does not adopt Chapter

Item Number 11	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-11-01	Chapter 13	E	AS	A		Chapter 13 is not adopted by BSC	

**CHAPTER 14 – FIRESTOP PROTECTION**

Adopt chapter 14 of the 2015 UPC without amendments

Item Number 12	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-12-01	Chapter 14	E	AS	A		Adopt Chapter without amendment	

**CHAPTER 15 – ALTERNATE WATER SOURCES FOR NONPOTABLE APPLICATIONS**

Adopt amendments listed below

Item Number 13	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)

BSC 03/15-13-01	1501.2	E	AS	A	Repeal existing amendment
BSC 03/15-13-02	1501.5	E	AS	A	Revise Table reference
BSC 03/15-13-03	<del>1501.5.1</del>	E	AS	A	Repeal model code language
BSC 03/15-13-04	<del>1501.5.2</del>	E	AS	A	Repeal model code language
BSC 03/15-13-05	<del>1501.5.3</del> <u>1501.5.1</u>	E	AS	A	Correct remaining subsection number
BSC 03/15-13-06	1501.6	E	AS	A	Strike text to avoid conflicts with state amended language moving forward to the 2016 CPC
BSC 03/15-13-07	1501.7	E	AS	A	Strike text referring to EPA/625/R 04/108 standard to avoid conflict with existing BSC amendment
BSC 03/15-13-08	TABLE 1501.5	E	AS	A	Editorial corrections to table
BSC 03/15-13-09	1501.10	E	AS	A	Strike portion of section regarding the signage requirements to avoid conflict with existing requirements and added language for sign text.
BSC 03/15-13-10	1501.11.2	E	AS	A	Strike "Annual" from title and body of section to avoid conflict with local enforcement authority
BSC 03/15-13-11	1502.0	E/N	AS	A	Add new amendment for BSC-CG reference to CALGreen per AB 341
BSC 03/15-13-12	<u>1502.1.1</u>	E/N	AS	A	Add new Sections for existing amendment to coordinate with new model code section number format
BSC 03/15-13-13	<u>1502.1.2</u>	E/N	AS	A	Add new Sections for existing amendment to coordinate with new model code section number format
BSC 03/15-13-14	<u>1502.1.3</u>	E/N	AS	A	Add new Sections for existing amendment to coordinate with new model code section number format
BSC 03/15-13-15	1502.3	E	AS	A	Change model code word "direct" to "unprotected"
BSC 03/15-13-16	TABLE 1502.4	E	AS	A	Change "BED" to "BASIN" within Table 1502.4
BSC 03/15-13-17	1502.8.2	E	AS	A	New model code language to be deleted to remove the reference to occupancies that are not included in CALGreen
BSC 03/15-13-18	<u>1502.8.2.1</u>	E	AS	A	New number being added to an existing amendment moving from the 2013 to the 2016 code, additionally the equation # has been revised.
BSC 03/15-13-19	<u>1502.8.2.2</u>	E	AS	A	New number being added to an existing

						amendment moving from the 2013 to the 2016 code, additionally the equation # has been revised.	
BSC 03/15-13-20	<u>1502.8.2.3</u>	E	AS	A		New number being added to an existing amendment moving from the 2013 to the 2016 code, additionally the equation # has been revised.	
BSC 03/15-13-21	<u>1502.8.3</u>	E	AS	A		Renumber existing amendment	
BSC 03/15-13-22	<del>1502.9.3</del>	E	AS	A		Delete model code section	
BSC 03/15-13-23	<u>1502.9.3</u>	E	AS	A		Renumber existing amendment	
BSC 03/15-13-24	<del>1502.9.4</del>	E	AS	A		Delete model code section	
BSC 03/15-13-25	<u>1502.9.4</u>	E	AS	A		Renumber existing amendment	
BSC 03/15-13-26	<del>1502.9.5</del>	E	AS	A		Delete model code section	
BSC 03/15-13-27	<del>1502.9.6</del>	E	AS	A		Delete model code section	
BSC 03/15-13-28	<del>1502.9.7</del>	E	AS	A		Delete model code section	
BSC 03/15-13-29	1502.10.2; exception2	E	AS	A		Change referenced code section in exception 2	
BSC 03/15-13-30	<del>1502.11, 1502.11.1, 1502.11.1.1 thru 1502.11.1.6, 1502.11.2, 1502.11.2.1 thru 1502.11.2.4, 1502.11.3, 1502.11.3.1 thru 1502.11.3.3</del>	E	AS	A		Delete model code sections	
BSC 03/15-13-31	<u>1502.11,</u> <u>1502.11.1,</u> <u>1502.11.2</u>	E/N	AS	A		Existing state amendment to be moved forward with code section renumbered. Add new amendment for BSC-CG reference to CALGreen per AB 341.	
BSC 03/15-13-32	<del>1502.11.3;</del> <i>Exception C</i>	E	AS	A		Move existing amendment forward with section reference change to Exception 'C'	
BSC 03/15-13-33	TABLE 1502.11.3	E	AS	A		Update "Bottom width of trench" Maximum category	
BSC 03/15-13-34	<del>1502.13</del> <u>1502.13.1</u> <del>1502.13.4</del> <u>1502.13.2</u> <u>1502.13.3</u> <u>1504.10.6</u>		AS	A		Renumber existing sections as shown	

**CHAPTER 15 – NONPOTABLE RAINWATER CATCHMENT SYSTEMS**

Adopt amendments listed below

Item Number 14	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-14-01	1601.3 and Exception 1	E	AS	A		Repeal existing amendment ( <i>Formally section 1702.2.1 in 2013 CPC</i> ) Additionally, add new word to remaining model code section. Strike last sentence of exceptions	
BSC 03/15-14-02	<del>1601.4</del>	E	AS	A		Strike model code section	
BSC 03/15-14-03	1601.5	E	AS	A		Strike last sentence of model and add new amendment as shown	
BSC 03/15-14-04	<del>1601.5.1</del>	E	AS	A		Strike model code section	
BSC 03/15-14-05	<del>1601.5.2</del>	E	AS	A		Strike model code section	
BSC 03/15-14-06	<del>1601.5.3</del> <b>1601.5.1</b>	E	AS	A		Strike model code section and renumber as shown	
BSC 03/15-14-07	1601.6 and items	E	AS	A		Add "or installer" to section paragraph and amend items 1, 3, 4, 5, & 6 and add new item 7	
BSC 03/15-14-08	1601.7	E	AS	A		Change section reference and amend exception 2 by adding the word "surface"	
BSC 03/15-14-09	<del>1601.8</del> <del>1601.9</del> <del>1601.10</del> <del>1601.11</del> <del>1601.11.1</del> <del>1601.11.2</del> <del>1601.12</del>	E	AS	A		Strike model code sections	
BSC 03/15-14-10	<del>1602.7.4</del>	E	AS	A		Strike model code section	
BSC 03/15-14-11	1602.9.3	E	AS	A		Strike first sentence of section and maintain existing amendment. Update section reference	
BSC 03/15-14-12	<del>1602.9.3.1</del>	E	AS	A		Strike model code section	
BSC 03/15-14-13	<del>1602.9.3.2</del> <b>1602.9.3.1</b>	E	AS	A		Renumber model code section	
BSC 03/15-14-14	1602.9.4	E	AS	A		Repeal existing amendment at end of sentence	
BSC 03/15-14-15	Table 1602.9.4	E	AS	A		Editorial amendment	

BSC 03/15-14-16	<del>TABLE 1702.9.4</del>	E	AS	A		Repeal state amended table. Adopt model code table for same topic	
BSC 03/15-14-17	<u>1602.9.5.6(BA)</u> <u>Human Access</u>	E/N	AS	A		Renumber section and add new title. Additionally update section	
BSC 03/15-14-18	<del>1602.11.2.4</del>	E	AS	A		Strike model code section	

#### CHAPTER 17 – REFERENCED STANDARDS

Adopt amendments listed below

Item Number 15	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-15-01	Table 1701.1	E	AS	A		Update <i>NSF-169</i> standard and <i>NSF/ANSI-350</i> from 2009 to 2012 editions	

#### APPENDIX CHAPTERS - A, B, D, H, I AND J

Adopt Appendix chapters listed below

Item Number 16	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/15-16-01	Appendix Chapters A, B, D, H, I, AND J	E	AS	A		Adopt Appendix Chapters listed without amendment.	