## REVISION RECORD FOR THE STATE OF CALIFORNIA ERRATA

## September 1, 2020

## 2019 Title 24, Part 5, California Plumbing Code

## General Information:

- 1. The date of this erratum is for identification purposes only. See the History Note Appendix on the backside or accompanying page.
- 2. This erratum is issued by the California Building Standards Commission in order to correct non-substantive printing errors or omissions in California Code of Regulations, Title 24, Part 5, the 2019 California Plumbing Code. Instructions are provided below.
- 3. Health and Safety Code Section 18938.5 establishes that only building standards in effect at the time of the application for a building permit may be applied to the project plans and construction. This rule applies to both adoptions of building standards for Title 24 by the California Building Standards Commission, and local adoptions and ordinances imposing building standards. An erratum to Title 24 is a non-regulatory correction because of a printing error or omission that does not differ substantively from the official adoption by the California Building Standards Commission. Accordingly, the corrected code text provided by this erratum may be applied on and after the stated effective date.
- 4. You may wish to retain the superseded material with this revision record so that the prior wording of any section can be easily ascertained.

## Title 24, Part 5

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# TABLE 422.1 MINIMUM PLUMBING FACILITIES<sup>1</sup>

Each building shall be provided with sanitary facilities, including provisions for persons with disabilities as prescribed by the Department Having Jurisdiction<sup>7</sup>. Table 422.1 applies to new buildings, additions to a building, and changes of occupancy or type in an existing building resulting in increased occupant load.

For requirements for persons with disabilities, Chapter 11A or 11B of the California Building Code shall be used.

The total occupant load shall be determined in accordance with the [BSC, DSA-SS & DSA-SS/CC] Occupant Load Factor Table A.

#### **Exceptions:**

- (1) [HCD 1-AC & HCD 2] For applications listed in Sections 1.8.2.1.2 and 1.8.2.1.3 regulated by the Department of Housing and Community Development, each building shall be provided with sanitary facilities, including provisions for persons with disabilities as prescribed by the Department. Covered multifamily dwellings required to be accessible to persons with disabilities shall comply with Chapter 11A of the California Building Code. Permanent buildings in mobilehome parks and special occupancy parks required to be accessible by persons with disabilities, shall comply with Chapter 11B of the California Building Code.
- (2) **[HCD 1]** For limited density owner-built rural dwelling sanitary facilities, the type, design and number of facilities as required and approved by the local health official shall be provided to the dwelling sites. It shall not be required that such facilities be located within the dwelling.

TYPE OF OCCUPANCY <sup>2</sup>		CLOSETS ER PERSON) <sup>3</sup>	URINALS (FIXTURES PER PERSON) <sup>4</sup>		'ORIES ER PERSON) <sup>5, 6</sup>	BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/ FACILITIES (FIXTURES PER PERSON)	OTHER
A-1 Assembly occupancy (fixed or permanent seat- ing)- theaters, concert halls, and auditoriums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-200 2: 201-300 3: 301-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-600 4: 601-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750	_	1: 1-250 2: 251-500 3: 501-750	1 service sink or
	each additior and 1 fixtu	d 1 fixture for nal 500 males re for each 25 females.	Over 600, add 1 fixture for each additional 300 males.	each addition and 1 fixtu	d 1 fixture for nal 250 males ire for each 200 females.		Over 750, add 1 fixture for each additional 500 persons.	laundry tray
A-2 Assembly occupancy- restaurants, pubs, lounges, nightclubs and banquet halls	Male 1: 1-50 2: 51-150 3: 151-300 4: 301-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-200 2: 201-300 3: 301-400 4: 401-600	Male 1: 1-150 2: 151-200 3: 201-400	Female 1: 1-150 2: 151-200 4: 201-400	_	1: 1-250 2: 251-500 3: 501-750	1 service sink or
	each addition and 1 fixture	d 1 fixture for nal 250 males for each 125 ales.	Over 600, add 1 fixture for each additional 300 males.	each addition and 1 fixtu	d 1 fixture for nal 250 males ire for each 200 females		Over 750, add 1 fixture for each additional 500 persons.	laundry tray
A-3 Assembly occupancy (typical without fixed or permanent seating)- arcades, places of wor- ship, museums, libraries, lecture halls, gymnasiums (without spectator seat-	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-600 4: 601-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or
ing), indoor pools (with- out spectator seating)	each additior and 1 fixtu	d 1 fixture for nal 500 males re for each 25 females.	Over 600, add 1 fixture for each additional 300 males.	each addition and 1 fixtu	d 1 fixture for nal 250 males ure for each 200 females.		Over 750, add 1 fixture for each additional 500 persons.	laundry tray

TYPE OF OCCUPANCY <sup>2</sup>		CLOSETS ER PERSON) <sup>3</sup>	URINALS (FIXTURES PER PERSON) <sup>4</sup>		LAVATORIES (FIXTURES PER PERSON) <sup>5, 6</sup>		DRINKING FOUNTAINS/ FACILITIES (FIXTURES PER PERSON)	OTHER
A-4 Assembly occupancy (indoor activities or sport- ing events with spectator seating)- swimming pools, skating rinks, arenas, and gymnasiums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	l service sink or laun- dry tray
	each addition and 1 fixtu	d 1 fixture for nal 500 males ure for each 25 females.	Over 600, add 1 fixture for each additional 300 males.	Over 750, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.			Over 750, add 1 fixture for each additional 500 persons.	
A-5 Assembly occupancy (outdoor activities or sporting events)- amuse- ment parks, grandstands and stadiums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 125 females.		Over 600, add 1 fixture for each additional 300 males.	for each ad males and each addi	add 1 fixture ditional 250 1 fixture for itional 200 ales.	-	Over 750, add 1 fixture for each additional 500 persons.	laundry tray
<b>B</b> Business occupancy (office, professional or service type transactions)- banks, vet clinics, hospi- tals, car wash, banks, beauty salons, ambulatory health care facilities, laun-	Male 1: 1-50 2: 51-100 3: 101-200 4: 201-400	Female 1: 1-15 2: 16-30 3: 31-50 4: 51-100 8: 101-200 11: 201-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-75 2: 76-150 3: 151-200 4: 201-300 5: 301-400	Female 1: 1-50 2: 51-100 3: 101-150 4: 151-200 5: 201-300 6: 301-400		1 per 150	1 service sink or
dries and dry cleaning, educational institutions (above high school), or training facilities not located within school, post offices and printing shops	for each ad males and each addi	ndd 1 fixture ditional 500 1 fixture for tional 150 ales.	Over 600, add 1 fixture for each additional 300 males.	Over 400, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.				laundry tray
E Educational occupancy- private or public schools	Male 1 per 50	Female 1 per 30	Male 1 per 100	Male 1 per 40	Female 1 per 40		1 per 150	1 service sink or laundry tray
<b>F1, F2</b> Factory or Indus- trial occupancy-fabricat- ing or assembly work	Male 1: 1-50 2: 51-75 3: 76-100	Female 1: 1-50 2: 51-75 3: 76-100		Male 1: 1-50 2: 51-75 3: 76-100	Female 1: 1-50 2: 51-75 3: 76-100	1 shower for each 15 persons exposed to excessive heat or to	1: 1-250 2: 251-500 3: 501-750	1 service sink or
	for each addi	dd 1 fixture tional 40 per- ns.	_	for each ac	add 1 fixture Iditional 40 sons.	skin contam- ination with poisonous, infectious or irritating material	Over 750, add 1 fixture for each additional 500 persons.	laundry tray

TABLE 422.1 MINIMUM PLUMBING FACILITIES<sup>1</sup> (continued)

TYPE OF OCCUPANCY <sup>2</sup>	WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup> (FIXTURES PER PERSON) <sup>4</sup>			'ORIES ER PERSON) <sup>5, 6</sup>	BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/ FACILITIES (FIXTURES PER PERSON)	OTHER				
<b>R-4</b> Residential occupancy (residential care or assisted living)	Male 1 per 10 Add 1 fixti	Female 1 per 8 1re for each		Male Female 1 per 12 1 per 12 Add 1 fixture for each		1 per 8	1 per 150	1 service sink or laundry tray			
	fixture for ea	5 males and 1 ich additional males.		fixture for ea	) males and 1 uch additional males.						
S-1, S-2 Storage occu- pancy-storage of goods, warehouse, aircraft hanger, food products,	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-100 2: 101-200 3: 201-400		Male 1: 1-200 2: 201-400 3: 401-750	Female 1: 1-200 2: 201-400 3: 401-750		1: 1-250 2: 251-500 3: 501-750				
appliances	for each ad males and each addi	ndd 1 fixture ditional 500 1 fixture for tional 150 ales.		Over 750, add 1 fixture for each additional 500 persons.		for each additional 500		_	Over 750, add 1 fix- ture for each addi- tional 500 persons.	1 service sink or laundry tray	

TABLE 422.1 MINIMUM PLUMBING FACILITIES<sup>1</sup> (continued)

#### Notes:

<sup>1</sup> The figures shown are based upon one fixture being the minimum required for the number of persons indicated or any fraction thereof.

<sup>2</sup> A restaurant is defined as a business that sells food to be consumed on the premises.

a. The number of occupants for a drive-in restaurant shall be considered as equal to the number of parking stalls.

b. Hand-washing facilities shall be available in the kitchen for employees.

The total number of required water closets for females shall be not less than the total number of required water closets and urinals for males. **[BSC]** This requirement shall not apply when single occupancy toilet facilities are provided for each sex in an A or E occupancy with an occupant load of less than 50. Either

a. The required urinal shall be permitted to be omitted or

b. If installed, the urinal shall not require a second water closet to be provided for the female.

For each urinal added in excess of the minimum required, one water closet shall be permitted to be deducted. The number of water closets shall not be reduced to less than two-thirds of the minimum requirement.

<sup>5</sup> Group lavatories that are 24 lineal inches (610 mm) of wash sink or 18 inches (457 mm) of a circular basin, where provided with water outlets for such space, shall be considered equivalent to one lavatory.

<sup>6</sup> Metering or self-closing faucets shall be installed on lavatories intended to serve the transient public.

<sup>7</sup> [BSC, ĎSA-AC, DSA-ŠS, DSA-SS/CC, HCD 1 & HCD 2, OSHPD 1, 1R, 2, 3, 4 & 5] In accordance with Sections 1.8.7 and 301.3, the Authority Having Jurisdiction may approve alternative design criteria when determining the minimum number of plumbing fixtures.

#### TABLE A OCCUPANT LOAD FACTOR: [BSC, DSA-SS & DSA-SS/CC]

	OCCUPANCY <sup>*,**</sup>	OCCUPANT LOAD FACTOR (square feet)
Group 1.	A Auditoriums, convention halls, dance floors, lodge rooms, stadiums, and casinos (where no fixed seating is provided). (Where fixed seating is provided use one-half the number of fixed seat- ing.)	15
2.	Conference rooms, dining rooms, drinking establishments, exhibit rooms, gymnasiums, lounges, stages, and similar uses, including restau- rants classified as Group B occupancies.	30
3.	Worship places; principal assembly area, educational and activity unit (where no fixed seating is provided). (Where fixed seating is provided use one-half the number of fixed seat- ing.)	30
Group	<i>Office or public buildings (area accessible to the public)</i>	200
Group		200
Group	Schools for day care, elementary, secondary	50
Educa	ttional Facilities Other than Group E	
Luncu	Colleges, universities, adult centers, etc.	50
Group	-	
	Workshops, foundries and similar establishments	2,000
Group	H Hazardous materials fabrication and storage	2,000
Group	J Hospital general use area, health care facilities	200
Group		
	Retail or wholesale stores	200
Group	<b>R</b> Congregate residence, Group R-1	200
Group	o S Warehouse	5,000

\* Any uses not specifically listed shall be based on similar uses listed in this table.

\*\* For building or space with mixed occupancies, use appropriate occupancy group for each area (for example, a school may have an "A" occupancy for the gymnasium, a "B" occupancy for the office, an "E" occupancy for the classrooms, etc.). Accessory areas may be excluded (for example: hallway, restroom, stair enclosure).

#### CALIFORNIA PLUMBING CODE – MATRIX ADOPTION TABLE CHAPTER 13 - HEALTH CARE FACILITIES AND MEDICAL GAS AND MEDICAL VACUUM SYSTEMS

(Matrix Adoption Tables are non-regulatory, intended only as an aid to the code user. See Chapter 1 for state agency authority and building applications.)

Adopting Agency	BSC	BSC- CG	SFM		нс	D		DS	SA			osi	HPD			BSCC	СС ДРН	H AGR	DWR	CEC	СА	SL	SLC													
				1	2	1-AC	AC	SS	SS/CC	1	1R	2	3	4	5																					
Adopt Entire Chapter			X																																	
Adopt Entire Chapter as amended (amended sections listed below)																																				
Adopt only those sections that are listed below										x	x	x	x	x	x																					
Chapter/Section																																				
1304.1.1										X	X	X	X	X	X																					

This state agency does not adopt sections identified with the following symbol: †

The Office of the State Fire Marshal's adoption of this chapter or individual sections is applicable to structures regulated by other state agencies pursuant to Section 1.11.0.

groundwater level, nor to a depth where gray water contaminates the groundwater or surface water. The applicant shall supply evidence of groundwater depth to the satisfaction of the Authority Having Jurisdiction.

**Note:** The absence of groundwater in a test hole three (3) vertical feet (915 mm) below the deepest irrigation or disposal point shall be sufficient to satisfy this section unless seasonal high groundwater levels have been documented to rise to within this area.

**1504.5 Irrigation, Disposal Field and Mulch Basin Construction.** Irrigation fields, disposal fields and mulch basins used in gray water systems shall comply with this section. Gray water systems may contain either an irrigation field or a disposal field or a combination of both. This section is not intended to prevent the use of other methods of gray water irrigation or disposal approved by the Enforcing Agency.

**[BSC-CG]** Irrigation design shall be verified in accordance with the California Green Building Standards Code (CALGreen), Chapter 5, Division 5.3.

**[HCD 1]** Irrigation design shall be verified in accordance with the California Green Building Standards Code (CALGreen), Chapter 4, Division 4.3.

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TABLE 1504.5
SUBSURFACE IRRIGATION DESIGN
CRITERIA FOR SIX TYPICAL SOILS

TYPE OF SOIL	MAXIMUM EMITTER DISCHARGE (gallons per day)	MINIMUM NUMBER OF EMITTERS PER GAL- LON OF ESTIMATED GRAY WATER DISCHARGE PER DAY* (gallons per day)
Sand	1.8	0.6
Sandy loam	1.4	0.7
Loam	1.2	0.9
Clay loam	0.9	1.1
Silty clay	0.6	1.6
Clay	0.5	2.0

For SI units: 1 gallon per day = 0.000043 L/s

\* The estimated gray water discharge per day shall be determined in accordance with Section 1503.8 of this code.

**1504.5.1 Mulch Basin.** A mulch basin may be used as an irrigation or disposal field. Mulch basins shall be sized in accordance with Table 1504.2 and of sufficient depth, length and width to prevent ponding or runoff during the gray water surge of a clothes washer, bathtub or shower. Mulch must be replenished as required due to decomposition of organic matter. Mulch basins will require periodic maintenance, reshaping or removal of dirt to maintain surge capacity and to accommodate plant growth and prevent ponding or runoff.

**1504.5.2 Irrigation Field.** The provisions of this section are not intended to prevent the use of any appropriate material, appliance, installation, device, design or method of construction. If an alternate design is not available, the

following provisions may be used as guidance in the design of a gray water irrigation field:

- (1) Filters used in gray water irrigation systems shall be as specified by the manufacturer's installation instructions for the design flow rate and intended use. The filter backwash and flush discharge shall be contained and disposed of into the building sewer system, septic tank or, with approval of the Enforcing Agency, a separate mini-leachfield sized to accept all the backwash and flush discharge water. Filter backwash water and flush water shall not be used for any purpose. Sanitary procedures shall be followed when handling filter backwash and flush discharge or gray water.
- (2) Emitters shall be designed to resist root intrusion and shall be of a design recommended by the manufacturer for the intended gray water flow and use. For emitter ratings, refer to Irrigation Equipment Performance Report, Drip Emitters and Micro-Sprinklers, Center for Irrigation Technology, California State University, 5730 N. Chestnut Avenue, Fresno, California 93740-0018.
- (3) Each irrigation zone shall be designed to include no less than the number of emitters specified in Table 1504.5, or through a procedure designated by the Enforcing Agency. Minimum spacing between emitters in any direction shall be sufficient to prevent surfacing or runoff.
- (4) The system design shall provide user controls, such as valves, switches, timers and other controllers, as appropriate, to rotate the distribution of gray water between irrigation zones.
- (5) All drip irrigation supply lines shall be polyethylene tubing or PVC Class 200 pipe or better and Schedule 40 fittings. All joints shall be pressure tested at 40 psi (276 kPa), and shown to be drip tight for five minutes, before burial. All supply piping shall be covered to a minimum depth of two (2) inches (51 mm) of mulch or soil. Drip feeder lines can be poly or flexible PVC tubing and shall be covered to a minimum depth of two (2) inches (51 mm) of mulch or soil.
- (6) Where pressure at the discharge side of the pump exceeds 20 psi (138 kPa), a pressure-reducing valve able to maintain downstream pressure no greater than the maximum operating pressure of the installed tubing, emitters, or other components shall be installed downstream from the pump and before any emission device.
- (7) When an irrigation system utilizes a pump, and discharges water at a point higher than the pump, a backwater valve shall be installed downstream of the pump to prevent back siphonage of water and soil.

**1504.5.3 Disposal Field.** The provisions of this section are not intended to prevent the use of any appropriate material, appliance, installation, device, design or method of construction. If an alternate design is not available, the following provisions may be used as guidance in the design of a gray water disposal field:

- (A) Disposal systems shall be not less than three (3) inches (80 mm) in cross sectional dimension and shall be constructed of perforated high-density polyethylene pipe, perforated ABS pipe, perforated PVC pipe, leaching chambers or other approved materials, provided that sufficient openings are available for distribution of the gray water into the trench area. Material, construction, and perforation shall be in compliance with the appropriate absorption field's drainage standards and shall be approved by the Enforcing Agency.
- (B) Filter material, clean stone, gravel, slag, or similar filter material acceptable to the Enforcing Agency, varying in size from three-quarter (<sup>3</sup>/<sub>4</sub>) inch (19.1 mm) to two and one-half (2<sup>1</sup>/<sub>2</sub>) inches (64 mm) shall be placed in the trench to the depth and grade required by this section. The perforated section shall be laid on the filter material in an approved manner. The perforated section shall then be covered with filter material to the minimum depth required by this section. The filter material shall then be covered with untreated building paper, straw, or similar porous material to prevent closure of voids with earth backfill. No earth backfill shall be placed over the filter material cover until after inspection and acceptance.

**Exception:** Manufactured leaching chambers shall be installed in compliance with the manufacturer's installation instructions.

- (C) Disposal fields shall be constructed in accordance with Table 1504.5.3.
- (D) When necessary on sloping ground to prevent excessive line slopes, disposal lines shall be stepped or installed on the contour lines of the slope. The lines between each horizontal leaching section shall be made with approved water-tight joints and installed on natural or unfilled ground.

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DESCRIPTION	MINIMUM	MAXIMUM
Number of drain lines per valved zone <sup>1</sup>	1	_
Length of each perforated line <sup>1</sup>	_	100 feet
Bottom width of trench <sup>1</sup>	12 inches	24 inches
Spacing of lines, center to center <sup>1</sup>	4 feet	-
Depth of earth covers of lines	10 inches	-
Depth of filter material cover of lines	2 inches	_
Depth of filter material beneath lines <sup>1</sup>	3 inches	_
Grade of perforated lines level	level	3 inches per 100 feet

TABLE 1504.5.3 SUBSOIL IRRIGATION FIELD CONSTRUCTION

For SI units: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 inch per foot = 83.3 mm/m

<sup>1</sup> Manufactured leaching chambers shall be installed in compliance with the manufacturer's installation instructions.

#### 1504.6 Reserved.

#### 1504.7 Reserved.

**1504.8 Gray Water System Color and Marking Infor- ((mation.** Pressurized gray water distribution systems shall be identified as containing nonpotable water in accordance with Section 601.3 of this code. *Marking shall be at intervals not to exceed 5 feet (1524 mm). Gray water distribution piping upstream of any connection to an irrigation or disposal field or a distribution valve shall be identified with the words "CAU-<i>TION: NONPOTABLE GRAY WATER, DO NOT DRINK".* 

**1504.9 Other Collection and Distribution Systems. ((** Other collection and distribution systems shall be approved, as allowed by Section 301.3 of this code.

**1504.9.1 Future Connections.** Gray water stub-out plumbing may be allowed for future connection prior to the installation of irrigation lines and landscaping. Stub-out shall be permanently marked "CAUTION: NON-POTABLE GRAY WATER, DO NOT DRINK."

**1504.10 Testing.** Building drains and vents for gray water **K** systems shall be tested in accordance with this code. Surge tanks shall be filled with water to the overflow line prior to and during the inspection. Seams and joints shall be left exposed, and the tank shall remain watertight. A flow test shall be performed through the system to the point of gray water discharge. Lines and components shall be watertight up to the point of the irrigation perforated and drip lines.

**1504.11 Maintenance.** Gray water systems and compo-

### 1505.0 Recycled Water Supply Systems in Buildings. 巜

**1505.1 General.** The provisions of Section 1505.0 through Section 1505.15 shall apply to safely plumb buildings with both potable and recycled water supply systems. Unless otherwise specified in this code, the general provisions applying to alternate water systems pursuant to Section 1501.0 through Section 1501.10 and Section 1502.4 through Section 1502.6 shall apply to recycled water supply systems. The provisions in this section encompass the installation, construction, alteration, and repair of recycled water supply systems that are within or a part of a building and receive reclaimed (recycled) water provided by a water/wastewater utility. When dealing with recycled water supply systems, the Authority Having Jurisdiction and Enforcing Agency may include the recycled water purveyor or potable water purveyor in accordance with their respective statutory authority and responsibility as provided on their respective permits for supplying water.

**1505.1.1 Allowed Uses.** Allowed uses shall include water closets, urinals, trap primers for floor drains and floor sinks, industrial or commercial cooling or air conditioning and other uses as generally allowed in the California Code of Regulations, Title 22, Division 4, Chapter 3 and specifically allowed in the permit for the facility producing or supplying the reclaimed (recycled) water issued by the State Water Resources Control Board or Regional Water Quality Control Board.

## HISTORY NOTE APPENDIX 2019 CALIFORNIA PLUMBING CODE CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

#### HISTORY:

For prior history, see the History Note Appendix to the California Plumbing Code, 2016 Triennial Edition, effective January 1, 2017.

- (BSC 04/18, HCD 02/18, DSA-SS 04/18, OSHPD 05/18, SFM 05/18, DWR 01/18) Adoption by reference of the 2018 Uniform Plumbing Code with necessary amendments to become the 2019 California Plumbing Code, and repeal of the 2015 edition of the Uniform Plumbing Code; effective on January 1, 2020.
- (BSC 02/19 CWoRE, HCD 02/19 CWoRE) Change Without Regulatory Effect to delete specified recycled water building standards declared invalid as ordered by the Superior Court of California, County of Los Angeles (Case No. BS171958—see Building Standards Commission Information Bulletin 19-02: Invalidated AB 2282 Recycled Water Building Standards). These rulemakings were approved by the California Building Standards Commission on July 17, 2019, filed with the Secretary of State on July 18, 2019, effective August 17, 2019.
- 3. Erratum to correct editorial errors in Matrix Adoption Tables and miscellaneous corrections throughout chapters 13, 15, 16, and 17, effective January 1, 2020.
- 4. Erratum to correct editorial errors in Matrix Adoption Tables and miscellaneous corrections throughout Chapters 4, 13, and 15, effective September 1, 2020.