# ADDITIONAL 15-DAY EXPRESS TERMS AND RATIONALE FOR PROPOSED BUILDING STANDARDS OF THE CALIFORNIA DEPARTMENT OF WATER RESOURCES REGARDING THE 2022 CALIFORNIA PLUMBING CODE,

# CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

# (DWR 01/21)

No state agency may adopt, amend, or repeal a regulation which has been changed from that which was originally made available to the public pursuant to Section 11346.5, unless the change is (1) nonsubstantial or solely grammatical in nature, or (2) sufficiently related to the original text that the public was adequately placed on notice that the change could result from the originally proposed regulatory action. If a sufficiently related change is made, the full text of the resulting adoption, amendment, or repeal, with the change clearly indicated, shall be made available to the public for at least 15 or 45 days before the agency adopts, amends, or repeals the resulting regulation.

Any written comments received regarding the change must be responded to in the final statement of reasons required by Section 11346.9 (Government Code Section 11346.8(c)).

If using assistive technology, please adjust your settings to recognize underline, strikeout, double strikeout, italics and ellipsis. Double underline will be indicated by parenthetical notes within the text. The notes will not be codified or published in the code.

## LEGEND for EXPRESS TERMS (Based on model codes - Parts 2, 2.5, 3, 4, 5, 9, 10)

* Model Code language appears upright.
* Unmodified California 45-day amendments appear in *underline and italic* and *~~strikeout and italic~~.*
* California additional 15-day amendments appear in *double underline and italic* and *double strikeout and italic*.
* Ellipsis ( ...) indicate existing text remains unchanged.
* **Rationale**: The justification for the change is shown after each section or series of related changes.

# ADDITIONAL 15-DAY EXPRESS TERMS

# Item 5 Chapter 15 - ALTERNATE WATER SOURCES FOR NONPOTABLE APPLICATIONS, Section 1505.0 Recycled Water *Supply* Systems *in Buildings*.

# Section 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, including a landscape irrigation system that connects to plumbing that is 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. [begin double strikeout] All recycled water use, including**recycled water landscape irrigation systems that do not connect to plumbing that is within or a part of a building, must comply with applicable provisions of the California Code of Regulations, Title 17, Title 22, and Title 23.[end double strikeout][begin double underline]Plumbing systems using reclaimed (recycled) water that do not enter the interior of a building plumbed with potable water are not encompassed by this section. All reclaimed (recycled) water use, covered and not covered by this code, is subject to applicable provisions of the California Code of Regulations, Title 17, Title 22, and Title 23.[end double underline]*

**Rationale:** During the 45-day public comment period, which ended on July 12, 2021, DWR initially proposed language that clarifies that all recycled water uses need to comply with applicable provisions in the California Code of Regulations, and furthermore the language points the users to the appropriate titles: Title 17, Title 22, and Title 23. DWR 45-day language further specifies that those referenced provisions do apply to recycled water landscape irrigation systems that do not connect to plumbing that is within or a part of a building.

During the 45-day public comment period, DWR received one public comment letter from WateReuse California and Irvine Ranch Water District which addressed concerns regarding the last sentence of Section 1505.1.

After the 45-day public comment period, DWR coordinated with Irvine Ranch Water District, California Building Standards Commission, and State Water Resources Control Board to add more clarity.

For the 15-day public comment period, DWR is proposing two sentences in place of the last sentence of Section 1505.1.

First, DWR is proposing a new sentence that specifies that the section does not apply to plumbing systems using recycled water that do not enter the interior of a building.

The purpose is to clarify the applicability of Section 1505. Specifically, the language states that plumbing systems using recycled water that do not enter the interior of a building are not covered under in Section 1505.

This is necessary to specify because the purpose of the entire Section 1505 (sections 1505.0 through 1505.15) is to safely plumb buildings with both potable and recycled water systems, and it is not intended to apply where a plumbing system using recycled water does not connect to a building plumbed with potable water.

There is no intended change in regulatory effect.

Second, DWR is proposing to revise the last sentence. This revised sentence again references other applicable provisions in the California Code of Regulations.

The purpose is to assist code users where to find applicable regulations dealing with recycled water. Specifically, the language states that recycled water uses are also covered under other state regulations and indicates where those codes can be found.

This is necessary to specify because the California Plumbing Code does not include all regulatory requirements that apply to recycled water uses. The sentence has been revised to improve clarity.

There is no intended change in regulatory effect.

**Notation:**

Authority: Water Code Section: 13557

Reference(s): Water Code Sections: 13551, 13552.2, 13552.4, 13552.6, 13552.8, 13553, 13554, 13555.3, 13557. Health and Safety Code Sections: 8117, 8118.