AMENDED IN SENATE APRIL 21, 2025 AMENDED IN SENATE MARCH 26, 2025 AMENDED IN SENATE FEBRUARY 10, 2025

SENATE BILL

No. 31

Introduced by Senator McNerney (Principal coauthor: Senator Rubio) (Coauthor: Senator Seyarto)

December 2, 2024

An act to amend Sections 13529.2, 13551, 13552.4, 13553, and 13554 of the Water Code, relating to water quality.

LEGISLATIVE COUNSEL'S DIGEST

SB 31, as amended, McNerney. Water quality: recycled water.

(1) The Water Recycling Law generally provides for the use of recycled water. Existing law requires any person who, without regard to intent or negligence, causes or permits an unauthorized discharge of 50,000 gallons or more of recycled water in or on any waters of the state to immediately notify the appropriate regional water board.

This bill would, for the purposes of the above provision, redefine "recycled water" and provide that water discharged from a decorative body of water during storm events is not to be considered an unauthorized discharge if recycled water was used to restore levels due to evaporation.

(2) Existing law regulating the use of recycled water prohibits the use of prescribed potable water by state and local agencies for any nonpotable uses, including cemeteries, golf courses, parks, and highway landscaped areas if prescribed recycled water is available, and deems

use of the recycled water in lieu of the potable water to constitute a reasonable beneficial use of that water.

This bill would add common areas of a residential community irrigated by a homeowners' association as prohibited uses of potable water. The bill would provide that incidental amounts of spray, mist, or runoff are to be permitted to enter outdoor eating areas of parks and open spaces when irrigated with disinfected tertiary treated recycled water that complies with a specified regulation regarding irrigation.

(3) Existing law authorizes any public agency, including a state agency, city, county, city and county, district, or any other political subdivision of the state, to require the use of recycled water for irrigation of residential landscaping, as specified.

The bill would provide that outdoor landscape irrigation of common areas operated by a homeowners association, as specified, is not to be considered a dual-plumbed system and would require recycled water used for this purpose to comply with specified provisions.

(4) Existing law authorizes any public agency, including a state agency, city, county, city and county, district, or any other political subdivision of the state, to require the use of recycled water for toilet and urinal flushing in structures, as specified. Existing law defines "structures" for the purposes of these provisions.

This bill would include food handling and processing facilities as part of the definition of "structures." The bill would authorize the use of recycled water for toilet or urinal flushing or outdoor irrigation in and around food handling or processing facilities, commercial, institutional, and industrial buildings, and cafeterias, provided the recycled water does not enter the room where food handling or processing occurs, as specified.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. The Legislature finds and declares all of the 2 following:

3 (a) California's Water Supply Strategy, a multiagency strategy
4 document published in August 2022 by the Newsom
5 administration, sets a goal to reuse at least 800,000 acre-feet of

6 water per year by 2030 and 1.8 million acre-feet by the year 2040.

(b) Section 13521 of the Water Code requires the State Water Resources Control Board to establish uniform statewide recycling criteria for each varying type of use of recycled water where the

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4 use involves the protection of public health.

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5 (c) The regulations establishing the uniform statewide criteria 6 for recycled water uses are set forth in Chapter 3 (commencing 7 with Section 60301.050) of Division 4 of Title 22 of the California 8 Code of Regulations. Most of the regulations that pertain to 9 nonpotable recycled water uses have not been reviewed and 10 updated since the year 2000.

(d) Achieving increased use of recycled water to help
droughtproof California communities requires regulations to keep
pace with the best available science and technology regarding
recycled water use.

15 SEC. 2. Section 13529.2 of the Water Code is amended to read: 16 13529.2. (a) Any person who, without regard to intent or 17 negligence, causes or permits an unauthorized discharge of 50,000 18 gallons or more of recycled water, as defined in subdivision (c), 19 or 1,000 gallons or more of recycled water, as defined in 20 subdivision (d), in or on any waters of the state, or causes or 21 permits such unauthorized discharge to be discharged where it is, 22 or probably will be, discharged in or on any waters of the state, 23 shall, as soon as (1) that person has knowledge of the discharge, 24 (2) notification is possible, and (3) notification can be provided 25 without substantially impeding cleanup or other emergency 26 measures, immediately notify the appropriate regional board.

(b) For the purposes of this section, an unauthorized discharge
means a discharge not authorized by waste discharge requirements
pursuant to Article 4 (commencing with Section 13260) of Chapter
4, water reclamation requirements pursuant to Section 13523, a
master reclamation permit pursuant to Section 13523.1, or any
other provision of this division.

(c) For the purposes of this section, "recycled water" means
wastewater treated as "disinfected tertiary 2.2 recycled water," as
defined or described by the State Department of Health Care
Services or wastewater receiving advanced treatment beyond
disinfected tertiary 2.2 recycled water once it completes the
required treatment process and enters a storage tank, pipeline, or
canal for conveyance or distribution.

(d) For purposes of this section, "recycled water" means
 "recycled water," as defined in subdivision (n) of Section 13050,
 which is treated at a level less than "disinfected tertiary 2.2 recycled
 water," as defined or described by the State Department of Health
 Care Services.
 (a) For the purposes of this section, water discharged from a

(e) For the purposes of this section, water discharged from a 6 7 decorative body of water during storm events shall not to be 8 considered an unauthorized discharge if recycled water was used 9 to restore levels due to evaporation. For purposes of this subdivision, "decorative body of water" means an impoundment 10 for aesthetic enjoyment or landscape irrigation, or which otherwise 11 serves a similar use or function, in which recycled water is stored 12 13 or used and is not intended to include public contact.

(f) The requirements in this section supplement, and shall notsupplant, any other provisions of law.

SEC. 3. Section 13551 of the Water Code is amended to read: 16 17 13551. (a) A person or public agency, including a state agency, 18 city, county, city and county, district, or any other political 19 subdivision of the state, shall not use water from any source of quality suitable for potable domestic use for nonpotable uses, 20 21 including cemeteries, golf courses, parks, highway landscaped 22 areas, common areas of a residential community irrigated by a 23 homeowners' association, and industrial and irrigation uses if 24 suitable recycled water is available as provided in Section 13550. 25 (b) Notwithstanding subdivision (a), any use of recycled water 26 in lieu of water suitable for potable domestic use shall, to the extent

of the recycled water so used, be deemed to constitute a reasonable
beneficial use of that water and the use of recycled water shall not
cause any loss or diminution of any existing water right.

30 (c) Incidental amounts of spray, mist, or runoff shall be
31 permitted to enter outdoor eating areas of parks and open spaces
32 when irrigated with disinfected tertiary treated recycled water that
33 complies with Section 493.4 of Title 23 of the California Code of
34 Regulations.

SEC. 4. Section 13552.4 of the Water Code is amended to read:
13552.4. (a) Any public agency, including a state agency, city,
county, city and county, district, or any other political subdivision
of the state, may require the use of recycled water for irrigation of
residential landscaping, if all of the following requirements are
met:

1 (1) Recycled water, for this use, is available to the user and 2 meets the requirements set forth in Section 13550, as determined 3 by the state board after notice and a hearing.

4 (2) The use of recycled water does not cause any loss or 5 diminution of any existing water right.

6 (3) The irrigation systems are constructed in accordance with

7 Chapter 3 (commencing with Section 60301.050) of Division 4 of8 Title 22 of the California Code of Regulations.

9 (b) This section applies to both of the following:

10 (1) New subdivisions for which the building permit is issued

11 on or after March 15, 1994, or, if a building permit is not required,

12 new structures for which construction begins on or after March

13 15, 1994, for which the State Department of Public Health hasapproved the use of recycled water.

15 (2) Any residence that is retrofitted to permit the use of recycled 16 water for landscape irrigation and for which the State Department 17 of Public Health has approved the use of recycled water

17 of Public Health has approved the use of recycled water.

18 (c) (1) Division 13 (commencing with Section 21000) of the 19 Public Resources Code does not apply to any project that only 20 involves the repiping, redesign, or use of recycled water for 21 irrigation of residential landscaping necessary to comply with a 22 requirement prescribed by a public agency under subdivision (a).

(2) The exemption in paragraph (1) does not apply to any project
 to develop recycled water, to construct conveyance facilities for
 recycled water, or any other project not specified in this
 subdivision.

(d) Outdoor landscape irrigation of common areas operated by
a homeowners' association that does not enter the boundaries of
a residence is not to be considered a part of the same premises as
an individual residence and shall not be considered a dual plumbed
system. Recycled water used for this purpose shall comply with
Section 13550.

33 SEC. 5. Section 13553 of the Water Code is amended to read: 34 13553. (a) The Legislature hereby finds and declares that the use of potable domestic water for toilet and urinal flushing in 35 36 structures is a waste or an unreasonable use of water within the 37 meaning of Section 2 of Article X of the California Constitution 38 if recycled water, for these uses, is available to the user and meets 39 the requirements set forth in Section 13550, as determined by the 40 state board after notice and a hearing.

(b) The state board may require a public agency or person
 subject to this section to furnish any information that may be
 relevant to making the determination required in subdivision (a).
 (c) For purposes of this section and Section 13554, "structure"

(c) For purposes of this section and section 15554, structure
or "structures" means commercial, retail, and office buildings,
theaters, auditoriums, condominium projects, schools, hotels,
apartments, barracks, dormitories, jails, prisons, food handling and
processing facilities, reformatories, and other structures as
determined by the State Department of Public Health.

(d) Recycled water may be used in condominium projects, as
defined in Section 4125 or 6542 of the Civil Code, subject to all
of the following conditions:

(1) Prior to the indoor use of recycled water in any condominium
project, the agency delivering the recycled water to the
condominium project shall file a report with, and receive written
approval of the report from, the State Department of Public Health.
The report shall be consistent with the provisions of Title 22 of
the California Code of Regulations generally applicable to
dual-plumbed structures and shall include all the following:

(A) That potable water service to each condominium project 20 21 will be provided with a backflow protection device approved by 22 the State Department of Public Health to protect the agency's 23 public water system, as defined in Section 116275 of the Health and Safety Code. The backflow protection device approved by the 24 25 State Department of Public Health shall be inspected and tested 26 annually by a person certified in the inspection of backflow 27 prevention devices.

(B) That any plumbing modifications in the condominium unitor any physical alteration of the structure will be done incompliance with state and local plumbing codes.

31 (C) That each condominium project will be tested by the 32 recycled water agency or the responsible local agency at least once 33 every four years to ensure that there are no indications of a possible 34 cross connection between the condominium's potable and 35 nonpotable systems.

36 (D) That recycled water lines will be color coded consistent37 with current statutes and regulations.

38 (2) The recycled water agency or the responsible local agency

39 shall maintain records of all tests and annual inspections conducted.

1 (3) The condominium's declaration, as defined in Section 4135 2 or 6546 of the Civil Code, shall provide that the laws and 3 regulations governing recycled water apply, shall not permit any 4 exceptions to those laws and regulations, shall incorporate the 5 report described in paragraph (1), and shall contain the following 6 statement:

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"NOTICE OF USE OF RECYCLED WATER

10 This property is approved by the State Department of Public 11 Health for the use of recycled water for toilet and urinal 12 flushing. This water is not potable, is not suitable for indoor 13 purposes other than toilet and urinal flushing purposes, and 14 requires dual plumbing. Alterations and modifications to the 15 plumbing system require a permit and are prohibited without 16 first consulting with the appropriate local building code 17 enforcement agency and your property management company 18 or owners' association to ensure that the recycled water is not 19 mixed with the drinking water."

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(e) The State Department of Public Health may adopt regulationsas necessary to assist in the implementation of this section.

(f) This section shall only apply to condominium projects that
are created, within the meaning of Section 4030 or 6580 of the
Civil Code, on or after January 1, 2008.

26 (g) This section and Section 13554 do not apply to a pilot 27 program adopted pursuant to Section 13553.1.

28 SEC. 6. Section 13554 of the Water Code is amended to read: 29 13554. (a) Any public agency, including a state agency, city, 30 county, city and county, district, or any other political subdivision 31 of the state, may require the use of recycled water for toilet and 32 urinal flushing in structures, except a mental hospital or other 33 facility operated by a public agency for the treatment of persons 34 with mental disorders, if all of the following requirements are met: 35 (1) Recycled water, for these uses, is available to the user and 36 meets the requirements set forth in Section 13550, as determined

37 by the state board after notice and a hearing.

38 (2) The use of recycled water does not cause any loss or39 diminution of any existing water right.

(3) The public agency has prepared an engineering report
pursuant to Section 60323 of Title 22 of the California Code of
Regulations that includes plumbing design, cross-connection
control, and monitoring requirements for the use site, which are
in compliance with criteria established pursuant to Section 13521.
(b) This section applies only to either of the following:

(b) This section applies only to cluter of the following.
(1) New structures for which the building permit is issued on
or after March 15, 1992, or, if a building permit is not required,

9 new structures for which construction begins on or after March 10 15, 1992.

(2) Any construction pursuant to subdivision (a) for which the
State Department of Public Health has, before January 1, 1992,
approved the use of recycled water.

14 (c) Division 13 (commencing with Section 21000) of the Public 15 Resources Code does not apply to any project which only involves the repiping, redesign, or use of recycled water by a structure 16 17 necessary to comply with a requirement issued by a public agency 18 under subdivision (a). This exemption does not apply to any project 19 to develop recycled water, to construct conveyance facilities for 20 recycled water, or any other project not specified in this 21 subdivision.

(d) (1) Recycled water for toilet or urinal flushing or outdoor
irrigation shall be permissible in and around food handling or
processing facilities, commercial, institutional, and industrial
buildings, and cafeterias, provided the recycled water does not
enter the room where food handling or processing occurs.

(2) Closed piping conveying recycled water may pass throughthe room where food handling or processing occurs.

29 (3) Outdoor irrigation with recycled water at facilities that

30 handle or process food outside is prohibited while food is being

31 handled or processed outside.

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