



CALIFORNIA

# Water Boards

STATE WATER RESOURCES CONTROL BOARD  
REGIONAL WATER QUALITY CONTROL BOARDS

## California Safe Drinking Water Laws

Selected Provisions of the Health & Safety Code, Water Code, Government Code,  
Education Code, and Corporations Code  
(As amended, including Statutes 2024)

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JANUARY 2025

CALIFORNIA STATE WATER RESOURCES CONTROL BOARD



STATE OF CALIFORNIA  
Gavin Newsom, Governor

STATE WATER RESOURCES CONTROL BOARD

Joaquin Esquivel, Chair  
Dorene D'Adamo, Member  
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Compiled by the Office of Chief Counsel

## **STATE WATER RESOURCES CONTROL BOARD**

The State Water Resources Control Board was established in 1967 by the Legislature. The Board succeeded to the functions of the former State Water Rights Board and the State Water Quality Control Board. In 2014, the State Water Board Resources Control Board assumed responsibility for the drinking water regulatory and financial assistance programs previously overseen by the Department of Public Health.

This pamphlet contains excerpts of California code sections concerning regulation of public water systems, the drinking water regulatory program, environmental laboratory accreditation, and recycled water statutes. The State Water Resources Control Board publishes this collection as part of its public information program. This booklet is provided as a public service. While every effort is made to assure accuracy, persons should consult the official version of the California Code when making legal decisions. The California Legislative Counsel maintains the official code, which is accessible on the Internet at <http://leginfo.legislature.ca.gov/faces/codes.xhtml>.

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## HEALTH AND SAFETY CODE GENERAL PROVISIONS [1-28]

*(General Provisions enacted by Stats. 1939, Ch. 60.)*

**§1.** This act shall be known as the Health and Safety Code.

*(Enacted by Stats. 1939, Ch. 60.)*

**§2.** The provisions of this code in so far as they are substantially the same as existing statutory provisions relating to the same subject matter shall be construed as restatements and continuations, and not as new enactments.

*(Enacted by Stats. 1939, Ch. 60.)*

**§3.** All persons who, at the time this code takes effect, hold office under any of the acts repealed by this code, which offices are continued by this code, continue to hold them according to their former tenure.

*(Enacted by Stats. 1939, Ch. 60.)*

**§4.** Any action or proceeding commenced before this code takes effect, and any right accrued, is not affected by this code, but all procedure thereafter taken therein shall conform to the provisions of this code as far as possible.

*(Enacted by Stats. 1939, Ch. 60.)*

**§5.** Unless the provision or the context otherwise requires, these definitions, rules of construction, and general provisions shall govern the construction of this code.

*(Enacted by Stats. 1939, Ch. 60.)*

**§6.** Division, part, chapter, article, and section headings do not in any manner affect the scope, meaning, or intent of the provisions of this code.

*(Enacted by Stats. 1939, Ch. 60.)*

**§7.** Whenever a power is granted to, or a duty is imposed upon, a public officer, the power may be exercised or the duty may be performed by a deputy of the officer or by a person authorized, pursuant to law, by the officer, unless this code expressly provides otherwise.

*(Enacted by Stats. 1939, Ch. 60.)*

**§8.** Writing includes any form of recorded message capable of comprehension by ordinary visual means. Whenever any notice, report, statement, or record is required or authorized by this code, it shall be made in writing in the English language unless it is expressly provided otherwise.

*(Enacted by Stats. 1939, Ch. 60.)*

**§9.** Whenever reference is made to any portion of this code or of any other law of this State, the reference applies to all amendments and additions now or hereafter made.

*(Enacted by Stats. 1939, Ch. 60.)*

**§10.** "Section" means a section of this code unless some other statute is specifically mentioned. Subdivision means a subdivision of the section in which that term occurs unless some other section is expressly mentioned.

*(Enacted by Stats. 1939, Ch. 60.)*

**§11.** The present tense includes the past and future tenses; and the future, the present.

*(Enacted by Stats. 1939, Ch. 60.)*

**§12.** The masculine gender includes the feminine and neuter.

*(Enacted by Stats. 1939, Ch. 60.)*

**§12.2.** "Spouse" includes "registered domestic partner," as required by Section 297.5 of the Family Code.

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*(Added by Stats. 2016, Ch. 50, Sec. 51. (SB 1005) Effective January 1, 2017.)*

**§13.** The singular number includes the plural, and the plural the singular.

*(Enacted by Stats. 1939, Ch. 60.)*

**§14.** “County” includes city and county.

*(Enacted by Stats. 1939, Ch. 60.)*

**§15.** Unless expressly otherwise provided, any notice required to be given to any person by any provision of this code may be given by mailing notice, postage prepaid, addressed to the person to be notified, at his residence or principal place of business in this State. The affidavit of the person who mails the notice, stating the facts of such mailing, is prima facie evidence that the notice was thus mailed.

*(Enacted by Stats. 1939, Ch. 60.)*

**§16.** “Shall” is mandatory and “may” is permissive.

*(Enacted by Stats. 1939, Ch. 60.)*

**§17.** “Oath” includes affirmation.

*(Enacted by Stats. 1939, Ch. 60.)*

**§18.** “Signature” or “subscription” includes mark when the signer or subscriber cannot write, such signer’s or subscriber’s name being written near the mark by a witness who writes his own name near the signer’s or subscriber’s name; but a signature or subscription by mark can be acknowledged or can serve as a signature or subscription to a sworn statement only when two witnesses so sign their own names thereto.

*(Enacted by Stats. 1939, Ch. 60.)*

**§19.** “Person” means any person, firm, association, organization, partnership, business trust, corporation, limited liability company, or company.

*(Amended by Stats. 1994, Ch. 1010, Sec. 151. Effective January 1, 1995.)*

**§20.** “State department” or “department” means State Department of Health Services. Commencing July 1, 2007, any reference to the former State Department of Health Services regarding a function vested by Chapter 2 (commencing with Section 131050) of Part 1 of Division 112, in the State Department of Public Health is deemed to, instead, refer to the State Department of Public Health, and any reference to the former State Department of Health Services regarding a function not vested by Chapter 2 (commencing with Section 131050) of Part 1 of Division 112, in the State Department of Public Health, is deemed to, instead, refer to the State Department of Health Care Services.

*(Amended by Stats. 2006, Ch. 241, Sec. 8. Effective January 1, 2007. Operative July 1, 2007, by Sec. 37 of Ch. 241.)*

**§21.** “Director” means “State Director of Health Services.” Commencing July 1, 2007, any reference to the former State Director of Health Services regarding a function vested by Chapter 2 (commencing with Section 131050) of Part 1 of Division 112, in the State Department of Public Health is deemed to, instead, refer to the State Public Health Officer.

*(Amended by Stats. 2006, Ch. 241, Sec. 9. Effective January 1, 2007. Operative July 1, 2007, by Sec. 37 of Ch. 241.)*

**§22.** “Board” or “State Board of Public Health” means “State Department of Health Services,” with respect to regulatory functions heretofore performed by the State Board of Public Health or the “Advisory Health Council” with respect to all other functions heretofore performed by the board.

*(Amended by Stats. 1977, Ch. 1252.)*

**§23.** “State” means the State of California, unless applied to the different parts of the United States. In the latter case, it includes the District of Columbia and the territories.

*(Enacted by Stats. 1939, Ch. 60.)*

**§24.** If any provision of this code, or the application thereof to any person or circumstance, is held invalid, the remainder of the code, or the application of such provision to other persons or circumstances, shall not be affected thereby.

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*(Enacted by Stats. 1939, Ch. 60.)*

**§25.** Wherever, pursuant to this code, any state department, officer, board, agency, committee, or commission is authorized to adopt rules and regulations, such rules and regulations which are building standards, as defined in Section 18909 of the Health and Safety Code, shall be adopted pursuant to the provisions of Part 2.5 (commencing with Section 18901) of Division 13 of the Health and Safety Code unless the provisions of Sections 18930, 18933, 18938, 18940, 18943, 18944, and 18945 of the Health and Safety Code are expressly excepted in the provision of this code under which the authority to adopt the specific building standard is delegated. Any building standard adopted in violation of this section shall have no force or effect. Any building standard adopted prior to January 1, 1980, pursuant to this code and not expressly excepted by statute from such provisions of the State Building Standards Law shall remain in effect only until January 1, 1985, or until adopted, amended, or superseded by provisions published in the State Building Standards Code, whichever occurs sooner.

*(Added by Stats. 1979, Ch. 1152.)*

**§27.** For purposes of this code:

(a) "Communicable Disease Prevention and Control Act" means Sections 104730, 104830 to 104860, inclusive, 113150, 113155, Part 1 (commencing with Section 120100) of, Chapter 1 (commencing with Section 120325, but excluding Section 120380) of Part 2 of, Part 3 (commencing with Section 120500) of, and Part 5 (commencing with Section 121350) of, Division 105.

(b) "Hereditary Disorders Act" means Article 1 (commencing with Section 124975) of Chapter 1 of Part 5 of Division 106, and Sections 125050, 125055, 125060, and 125065.

(c) "Maternal and Child Health Program Act" means Section 120380, Chapter 4 (commencing with Section 103925) of Part 2 of Division 102, Article 4 (commencing with Section 116875) of Chapter 5 of Part 12 of Division 104, Article 1 (commencing with Section 123225) of Chapter 1 of Part 2 of Division 106, Article 2 (commencing with Section 125000) of Chapter 1 of Part 5 of Division 106, and Sections 125075 to 125110, inclusive.

(d) "Miscellaneous Food, Food Facility, and Hazardous Substances Act" means Chapter 4 (commencing with Section 108100), Chapter 6 (commencing with Section 108675), and Chapter 7 (commencing with Section 108750) of Part 3 of, Chapter 3 (commencing with Section 111940), Chapter 4 (commencing with Section 111950), Chapter 5 (commencing with Section 112150), Chapter 6 (commencing with Section 112350), Chapter 7 (commencing with Section 112500), Chapter 8 (commencing with Section 112650), Chapter 9 (commencing with Section 112875), Chapter 10 (commencing with Section 113025), and Article 3 (commencing with Section 113250) of Chapter 11, of Part 6 of, and Chapter 4 (commencing with Section 113700) of Part 7 of, Division 104.

(e) "Primary Care Services Act" means Chapter 1 (commencing with Section 124400), Chapter 2 (commencing with Section 124475), Chapter 3 (commencing with Section 124550), Chapter 4 (commencing with Section 124575), Chapter 5 (commencing with Section 124600), Chapter 6 (commencing with Section 124800), and Article 1 (commencing with Section 124875) of Chapter 7 of, Part 4 of Division 106.

(f) "Radiologic Technology Act" means Sections 106965 to 107120, inclusive, and Chapter 6 (commencing with Section 114840) of Part 9 of Division 104.

*(Added by Stats. 1995, Ch. 415, Sec. 1. Effective January 1, 1996.)*

**§28.** For the purposes of this code, "recycled water" or "reclaimed water" has the same meaning as recycled water as defined in subdivision (n) of Section 13050 of the Water Code.

*(Added by renumbering Section 27 (as added by Stats. 1995, Ch. 28) by Stats. 1996, Ch. 1023, Sec. 105. Effective September 29, 1996.)*



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## DIVISION 37. REGULATION OF ENVIRONMENTAL PROTECTION [57000 - 57020]

*(Division 37 added by Stats. 1993, Ch. 418, Sec. 5.)*

**§57004.** (a) For purposes of this section, the following terms have the following meanings:

(1) "Rule" means either of the following:

(A) A regulation, as defined in Section 11342.600 of the Government Code.

(B) A policy that is adopted by the State Water Resources Control Board pursuant to the Porter-Cologne Water Quality Control Act (Division 7 (commencing with Section 13000) of the Water Code) that has the effect of a regulation and that is adopted in order to implement or make effective a statute.

(2) "Scientific basis" and "scientific portions" mean those foundations of a rule that are premised upon, or derived from, empirical data or other scientific findings, conclusions, or assumptions establishing a regulatory level, standard, or other requirement for the protection of public health or the environment.

(b) The agency, or a board, department, or office within the agency, shall enter into an agreement with the National Academy of Sciences, the University of California, the California State University, or any similar scientific institution of higher learning, any combination of those entities, or with a scientist or group of scientists of comparable stature and qualifications that is recommended by the President of the University of California, to conduct an external scientific peer review of the scientific basis for any rule proposed for adoption by any board, department, or office within the agency. The scientific basis or scientific portion of a rule adopted pursuant to Chapter 6.6 (commencing with Section 25249.5) of Division 20 or Chapter 3.5 (commencing with Section 39650) of Part 2 of Division 26 shall be deemed to have complied with this section if it complies with the peer review processes established pursuant to these statutes.

(c) No person may serve as an external scientific peer reviewer for the scientific portion of a rule if that person participated in the development of the scientific basis or scientific portion of the rule.

(d) No board, department, or office within the agency shall take any action to adopt the final version of a rule unless all of the following conditions are met:

(1) The board, department, or office submits the scientific portions of the proposed rule, along with a statement of the scientific findings, conclusions, and assumptions on which the scientific portions of the proposed rule are based and the supporting scientific data, studies, and other appropriate materials, to the external scientific peer review entity for its evaluation.

(2) The external scientific peer review entity, within the timeframe agreed upon by the board, department, or office and the external scientific peer review entity, prepares a written report that contains an evaluation of the scientific basis of the proposed rule. If the external scientific peer review entity finds that the board, department, or office has failed to demonstrate that the scientific portion of the proposed rule is based upon sound scientific knowledge, methods, and practices, the report shall state that finding, and the reasons explaining the finding, within the agreed-upon timeframe. The board, department, or office may accept the finding of the external scientific peer review entity, in whole, or in part, and may revise the scientific portions of the proposed rule accordingly. If the board, department, or office disagrees with any aspect of the finding of the external scientific peer review entity, it shall explain, and include as part of the rulemaking record, its basis for arriving at such a determination in the adoption of the final rule, including the reasons why it has determined that the scientific portions of the proposed rule are based on sound scientific knowledge, methods, and practices.

(e) The requirements of this section do not apply to any emergency regulation adopted pursuant to subdivision (b) of Section 11346.1 of the Government Code.

(f) Nothing in this section shall be interpreted to, in any way, limit the authority of a board, department, or office within the agency to adopt a rule pursuant to the requirements of the statute that authorizes or requires the adoption of the rule.

(g) For any rule proposed by the State Water Resources Control Board or a California regional water quality control board, the state board shall post a copy of the external scientific peer review conducted pursuant to subdivision (b) on its Internet Web site.

*(Amended by Stats. 2014, Ch. 722, Sec. 1. (AB 1707) Effective January 1, 2015.)*

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## **DIVISION 101. ADMINISTRATION OF PUBLIC HEALTH [100100 - 101997]**

*(Division 101 added by Stats. 1995, Ch. 415, Sec. 3.)*

### **PART 1. CALIFORNIA DEPARTMENT OF HEALTH SERVICES [100100 - 100922]**

*(Part 1 added by Stats. 1995, Ch. 415, Sec. 3.)*

#### **CHAPTER 4. REGULATION OF LABORATORY SERVICES [100700 - 100922]**

*(Chapter 4 added by Stats. 1995, Ch. 415, Sec. 3.)*

##### **ARTICLE 3. Environmental Laboratories [100825 - 100920.5]**

*(Article 3 added by Stats. 1995, Ch. 415, Sec. 3.)*

**§100825.** (a) This article shall be known, and may be cited, as the Environmental Laboratory Accreditation Act.

(b) Laboratories that perform analyses on any combination of environmental samples, or raw or processed agricultural products for regulatory purposes shall obtain a certificate of accreditation pursuant to this article.

(c) Unless the express language or context requires otherwise, the definitions in this article shall govern the construction of the article.

(1) "Accreditation" means the recognition of a laboratory by the state board to conduct analyses of environmental samples for regulatory purposes.

(2) "Assessor body" means the organization that actually executes the accreditation process, including receiving and reviewing applications, documents, PT sample results, and onsite assessments.

(3) "Certificate" means a document issued by the state board to a laboratory that has received accreditation pursuant to this article.

(4) "Department" means the state board.

(5) "ELAP" means state accreditation program established under this article.

(6) "Environmental samples" means potable and nonpotable surface waters or groundwaters, soils and sediments, hazardous wastes, biological materials, or any other sample designated for regulatory purposes.

(7) "Proficiency testing (PT)" is a means of evaluating a laboratory's performance under controlled conditions relative to a given set of criteria through analysis of unknown samples provided by an external source.

(8) "PT sample" means a sample used for proficiency testing.

(9) "Regulatory purposes" means a statutory or regulatory requirement of a state board, office, or department, or of a division or program that requires a laboratory certified under this article or of any other state or federal agency that requires a laboratory to be accredited.

(10) "Revocation" means the permanent loss of a certificate of accreditation, including all units and fields of accreditation for state accreditation and all fields of accreditation for TNI accreditation.

(11) "State accreditation" means accreditation of a laboratory, that has met the requirements of this article and regulations adopted by the state board pursuant to this article.

(12) "State board" means the State Water Resources Control Board.

(13) "Suspension" means the temporary loss of a certificate of accreditation or a unit or field of accreditation.

(14) "TNI" means The NELAC Institute, a nonprofit corporation created to combine the functions of the National Environmental Laboratory Accreditation Conference and the Institute for National Environmental Laboratory Accreditation.

(15) "TNI accreditation" means the accreditation of a laboratory that has met the requirements of TNI standards, and the requirements of this article.

(16) "TNI accredited laboratory" means a laboratory that has met the standards of TNI and has been accredited by a primary or secondary TNI-recognized accrediting body.

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(17) "TNI-recognized accrediting body" means a state agency that is authorized by TNI to accredit laboratories.

(18) "TNI-recognized primary accrediting authority" means a state agency that is responsible for the accreditation of environmental laboratories within that state or that performs the primary accreditation of a lab from a non-TNI state or where the laboratory's home state does not offer accreditation in a given field of accreditation.

(19) "TNI-recognized secondary accrediting authority" means a state agency that is authorized by TNI to accredit environmental laboratories within that state that have been accredited by a TNI-approved accrediting authority in another state.

(20) "TNI standards" means the laboratory standards adopted by TNI. (Amended by Stats. 2017, Ch. 327, Sec. 1. (AB 1438) Effective January 1, 2018.)

**§100827.** (a) A laboratory accredited by the state board shall report, in a timely fashion and in accordance with the request for analysis, the full and complete results of all detected contaminants and pollutants to the person or entity that submitted the material for testing. The state board may adopt regulations to establish reporting requirements for this section.

(b) A laboratory accredited by the state board shall report the results of each drinking water analysis the laboratory conducts to the state board in the form or format and at intervals specified by the state board.

*(Amended by Stats. 2019, Ch. 120, Sec. 3. (SB 200) Effective July 24, 2019.)*

**§100829.** The State Water Resources Control Board may do all of the following related to accrediting environmental laboratories in the state:

(a) Offer both state accreditation and TNI accreditation, which shall be considered equivalent for regulatory activities covered by this article.

(b) Adopt regulations to establish the accreditation procedures for both types of accreditation.

(c) Retain exclusive authority to grant TNI accreditation.

(d) Accept certificates of accreditation from laboratories that have been accredited by other TNI-recognized accrediting authorities.

(e) Adopt regulations to establish procedures for recognizing the accreditation of laboratories located outside California for activities regulated under this article.

(f) (1) Adopt a schedule of fees to recover costs incurred for the accreditation of environmental laboratories. Consistent with Section 3 of Article XIII A of the California Constitution, the state board shall set the fees under this section in an amount sufficient to recover all reasonable regulatory costs incurred for the purposes of this article.

(2) The state board shall set the amount of total revenue collected each year through the fee schedule at an amount equal to the amount appropriated by the Legislature in the annual Budget Act from the Environmental Laboratory Improvement Fund for expenditure for the administration of this article, taking into account the reserves in the Environmental Laboratory Improvement Fund. The state board shall review and revise the fees each fiscal year as necessary to conform with the amounts appropriated by the Legislature. If the state board determines that the revenue collected during the preceding year was greater than, or less than, the amounts appropriated by the Legislature, the state board may further adjust the fees to compensate for the over or under collection of revenue.

(3) The state board shall adopt the schedule of fees by emergency regulation. The emergency regulations may include provisions concerning the administration and collection of the fees. Any emergency regulations adopted pursuant to this section, any amendment to those regulations, or subsequent adjustments to the annual fees, shall be adopted by the state board in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The adoption of these regulations is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, any emergency regulations adopted by the state board, or adjustments to the annual fees made by the state board pursuant to this section, are not subject to review by the Office of Administrative Law and remain in effect until revised by the state board.

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(4) Fees shall be set for the two types of accreditation provided for in subdivision (a), including application fees.

(5) Programs operated under this article shall be fully fee-supported.

*(Amended by Stats. 2017, Ch. 327, Sec. 2. (AB 1438) Effective January 1, 2018.)*

**§100830.** The department may do all of the following:

(a) Adopt regulations establishing requirements for both types of accreditation. The regulations shall include, but not be limited to, all of the following:

(1) Laboratory personnel.

(2) Quality assurance procedures.

(3) Laboratory equipment.

(4) Facilities.

(5) Standard operating procedures.

(6) Proficiency testing.

(7) Onsite assessments.

(8) Recordkeeping.

(9) Units and fields of accreditation.

(b) Adopt regulations establishing conditions under which the department may issue, deny, renew, or suspend a certificate of accreditation for individual units or fields. Suspension and denial of units or fields of accreditation shall be based on a laboratory's failure to comply with this article and regulations adopted thereunder.

*(Repealed and added by Stats. 2005, Ch. 406, Sec. 6. Effective January 1, 2006.)*

**§100832.** All regulations adopted by the department pursuant to this article, as they read immediately preceding January 1, 2006, shall remain in full force and effect until repealed or amended by the department in accordance with the rulemaking provisions of the Administrative Procedure Act, Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

*(Repealed and added by Stats. 2005, Ch. 406, Sec. 9. Effective January 1, 2006.)*

**§100837.** The state board may contract with approved third-party laboratory assessor bodies in accordance with the criteria developed by the TNI or a federal agency.

*(Amended by Stats. 2017, Ch. 327, Sec. 3. (AB 1438) Effective January 1, 2018.)*

**§100840.** Any laboratory requesting ELAP certification or TNI accreditation under this article shall file with the state board an application on forms prescribed by the state board containing all of the following:

(a) The names of the applicant and the laboratory.

(b) The location of the laboratory.

(c) A list of fields of testing for which the laboratory is seeking certification.

(d) Evidence satisfactory to the state board that the applicant has the ability to comply with this article and the regulations adopted under this article.

(e) Any other information required by the state board for administration or enforcement of this article or regulations adopted under this article.

*(Amended by Stats. 2017, Ch. 327, Sec. 4. (AB 1438) Effective January 1, 2018.)*

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**§100845.** (a) Each certificate issued pursuant to this article for ELAP certification shall be issued to the owner of the laboratory and shall expire 24 months from the date of issuance. An application for renewal shall be filed with the department prior to the expiration date of the certificate. Failure to make timely application for renewal shall result in expiration of the certificate.

(b) A certificate shall be forfeited by operation of law prior to its expiration date when one of the following occurs:

(1) The owner sells or otherwise transfers the ownership of the laboratory, except that the certificate shall remain in force 90 calendar days if the department receives written assurance and appropriate documentation within 30 calendar days after the change has occurred that one or more of the conditions in subdivision (c) are met. The department shall accept or reject the assurance in writing within 30 calendar days after it has been received.

(2) There is a change in the location of the laboratory (except a mobile laboratory) or structural alteration that may affect adversely the quality of analysis in the fields of testing for which the laboratory has been certified or is seeking certification, without written notification to the department within 30 calendar days.

(3) The certificate holder surrenders the certificate to the department.

(c) Upon change of ownership of a laboratory, the department may extend a certificate to the expiration date of the original certificate upon written assurance by the new owner that the operation of the laboratory will continue so as not to adversely affect the conditions regulated by this article.

(d) The department shall be notified in writing within 30 calendar days whenever there is a change of director or other person in charge of a laboratory certified under this article. The notification shall include documentation of the qualifications of the new director or other person in charge of the laboratory.

*(Amended by Stats. 2002, Ch. 215, Sec. 4. Effective January 1, 2003.)*

**§100847.** (a) The period of accreditation for TNI accredited laboratories shall be 12 months. An application for renewal shall be filed with the state board prior to the expiration date of the accreditation. Failure to make timely application for renewal shall result in expiration of the accreditation.

(b) The accrediting authority shall be notified in writing within 30 calendar days of the sale or other transfer of ownership of a TNI accredited laboratory.

(c) The accrediting authority shall be notified in writing within 30 calendar days of the change in location of a TNI accredited laboratory, other than a mobile laboratory.

(d) The accrediting authority shall be notified within 30 calendar days whenever there is a change of laboratory director, or other individual in charge of the laboratory.

(e) TNI accredited laboratories shall conspicuously display their most recent TNI accreditation certificate or their accreditation fields of testing, or both, in a permanent place in their laboratory.

(f) TNI accredited laboratories shall not use their TNI accreditation document or their accreditation status to imply any endorsement by the accrediting authority.

*(Amended by Stats. 2017, Ch. 327, Sec. 5. (AB 1438) Effective January 1, 2018.)*

**§100850.** (a) Upon the filing of an application for ELAP certification or TNI accreditation and after a finding by the state board that there is full compliance with this article and regulations adopted under this article, the state board shall issue to the owner certification or accreditation in the fields of testing for which the laboratory is seeking certification and with respect to which the state board has determined there is full compliance.

(b) The state board shall deny or revoke a certificate if it finds any of the following:

(1) The laboratory fails to report acceptable results in the analysis of proficiency testing samples.

(2) The laboratory fails to analyze proficiency testing samples.

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(3) The laboratory submits, as its own, proficiency testing sample results generated by another laboratory.

(4) The laboratory fails to pass an onsite assessment.

(5) The laboratory is not in compliance with any other provision of this article or regulations adopted under this article.

(c) Upon the filing of a complete application for certification or accreditation pursuant to subdivision (a) and Section 100870, the state board may issue to a laboratory interim certification or accreditation pending the completion of onsite assessment. Interim certification and accreditation shall be nonrenewable and shall remain in effect until certification and accreditation is either granted under subdivision (a) or denied under subdivision (b), but not later than one year after the date of issuance.

*(Amended by Stats. 2017, Ch. 327, Sec. 6. (AB 1438) Effective January 1, 2018.)*

**§100851.** (a) An application for TNI accreditation or renewal of TNI accreditation shall be denied by the accrediting body for any of the following reasons:

(1) Failure to submit all information necessary to determine the laboratory's eligibility for its accreditation or continued compliance with this section or regulations adopted thereunder.

(2) Failure of the laboratory staff to meet TNI standards for personnel requirements. These qualifications may include education, training, and experience requirements.

(3) Failure to successfully analyze and report proficiency testing samples.

(4) Failure to respond to a deficiency report from the onsite assessment with a corrective action report within 30 calendar days of the receipt of the report.

(5) Failure to implement the corrective actions detailed in the corrective action report within the specified amount of time.

(6) Misrepresentation of any material fact pertinent to receiving or maintaining TNI accreditation.

(b) The TNI-recognized accrediting body may suspend the accreditation of a TNI-accredited laboratory, in whole or in part, for failure to correct the deficiencies, within a specified amount of time, as identified in the onsite assessment. The laboratory shall retain those areas of accreditation where it continues to meet the requirements of the accrediting body. A suspended TNI-accredited laboratory shall not be required to reapply for accreditation if the causes for suspension are corrected within six months.

(c) The TNI-approved accrediting body shall suspend a TNI accreditation, in whole or in part for the following reasons:

(1) Failure to complete proficiency testing studies.

(2) Failure to maintain a history of at least two successful, out of the most recent three, proficiency testing studies for each affected accreditation field of testing, subgroup, or analyte for which the laboratory is accredited.

(3) Failure to successfully analyze and report proficiency testing sample results pursuant to TNI standards.

(4) Failure to submit an acceptable corrective action report in response to a deficiency report and failure to implement corrective action related to deficiencies found during laboratory assessments within the required time period, as required by the TNI standards.

(5) Failure to notify the accrediting body of any changes in key accreditation criteria, as required by TNI standards.

(6) Failure to perform all accredited tests in accordance with TNI standards.

(7) Failure to meet all applicable quality system requirements in TNI standards.

(d) A suspended laboratory shall not be required to reapply for TNI accreditation if the causes for suspension are corrected within six months. A suspended laboratory shall not continue to analyze samples for the affected fields of testing for which it holds accreditation. A suspended laboratory shall remain suspended without a right to appeal if the suspension is caused by unacceptable proficiency testing sample results.

(e) If a laboratory is unable to correct the reason for suspension, the laboratory's accreditation shall be revoked in whole or in part.

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(f) A laboratory's accreditation shall not be suspended without the right to due process, as set forth in TNI standards.

*(Amended by Stats. 2018, Ch. 92, Sec. 146. (SB 1289) Effective January 1, 2019.)*

**§100852.** (a) Notwithstanding any other law, the state board may issue a certificate to the owner of a laboratory in a field of testing or method adopted by the federal Environmental Protection Agency pursuant to Part 136 of Title 40 of the Code of Federal Regulations, as amended September 11, 1992, as published in the Federal Register (57 FR 41830), or Part 141 of Title 40 of the Code of Federal Regulations, as amended July 17, 1992, as published in the Federal Register (57 FR 31776), and as subsequently amended and published in the Code of Federal Regulations.

(b) As a TNI-recognized accrediting body, the state board shall accept performance-based measurement system methods, when mandated methods are indicated. A fee, as specified in regulations adopted by the state board, may be charged for the review of each performance-based measurement system method.

(c) Notwithstanding any other law, the state board shall not be required to meet the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code in order to issue a certificate pursuant to subdivision (a).

*(Amended by Stats. 2018, Ch. 92, Sec. 147. (SB 1289) Effective January 1, 2019.)*

**§100855.** Upon the denial of an application for ELAP certification or TNI accreditation, the state board shall immediately notify the applicant or organization by certified mail, return receipt requested, of the action and the reasons for the action. The owner of a laboratory may petition for reconsideration under Section 116701.

*(Repealed and added by Stats. 2017, Ch. 327, Sec. 10. (AB 1438) Effective January 1, 2018.)*

**§100860.1.** (a) At the time of application for ELAP certification and annually thereafter, from the date of the issuance of the certificate, a laboratory shall pay an ELAP certification fee, according to the fee schedule established by the State Water Resources Control Board pursuant to Section 100829.

(b) State and local government-owned laboratories in California performing work only in a reference capacity as a reference laboratory are exempt from the payment of the fees prescribed pursuant to Section 100829.

(c) In addition to the payment of fees authorized by Section 100829, laboratories certified or applying for certification shall pay directly to the designated proficiency testing provider the cost of the proficiency testing study.

(d) For the purpose of this section, a reference laboratory is a laboratory owned and operated by a governmental regulatory agency for the principal purpose of analyzing samples referred by another governmental regulatory agency or another laboratory for confirmatory analysis.

*(Amended by Stats. 2016, Ch. 340, Sec. 26. (SB 839) Effective September 13, 2016.)*

**§100862.** (a) At the time of application for TNI accreditation and annually thereafter, from the date of the issuance of the accreditation, a laboratory shall pay a TNI accreditation fee, according to the fee schedule established by the state board pursuant to Section 100829.

(b) In addition to the payment of fees authorized by Section 100829, laboratories accredited or applying for accreditation shall pay directly to the designated proficiency testing provider the cost of the proficiency testing studies.

*(Amended by Stats. 2017, Ch. 327, Sec. 11. (AB 1438) Effective January 1, 2018.)*

**§100863.** The department shall appoint a multidisciplinary committee to assist, advise, and make recommendations regarding technical, scientific, and administrative matters concerning the accreditation or certification of environmental laboratories. Appointments to the committee shall be made from lists of nominees solicited by the department, and shall provide adequate representation of interested parties and environmental laboratories subject to this chapter. Subcommittees of the committee may be appointed consisting of committee members and other persons having particular knowledge of a subject area, for the purpose of assisting the department on special problems and making recommendations to the committee for consideration in the establishment of rules and regulations. The department shall determine the terms of office of appointees to the committee and any subcommittee. Members of the committee and of any subcommittee shall serve without compensation and shall pay their own expenses incurred as a result of attending meetings or engaging in any other activity pursuant to this section.

**§100865.** (a) In order to carry out the purpose of this article, any duly authorized representative of the state board may do the following:

- (1) Enter and inspect a laboratory that is ELAP certified or TNI accredited pursuant to this article or that has applied for ELAP certification or TNI accreditation.
  - (2) Inspect and photograph any portion of the laboratory, equipment, any activity, or any samples taken, or copy and photograph any records, reports, test results, or other information related solely to certification under this article or regulations adopted pursuant to this article.
  - (3) Require an owner of a laboratory to provide, within 15 days of receiving a request from a duly authorized representative of the state board, reports, test results, and other information required to implement this article, including, but not limited to, applicable standard operating procedures, quality control or quality assurance manuals, quality control or quality assurance data, employee qualifications, training records, or information relating to accreditation with another state or agency. The state board may require a laboratory to conduct proficiency testing in any of the laboratory's accredited fields of testing.
- (b) It shall be a misdemeanor for any person to prevent, interfere with, or attempt to impede in any way, any duly authorized representative of the state board from undertaking the activities authorized by this section.
- (c) If a laboratory that is seeking ELAP certification, TNI accreditation, ELAP recertification, or TNI reaccreditation refuses entry of a duly authorized representative during normal business hours for either an announced or unannounced onsite assessment, the certification, accreditation, recertification, or reaccreditation shall be denied or revoked.
- (d) Refusal of a request by a TNI approved accrediting authority, the state board, or any employee, agent, or contractor of the state board, for permission to inspect, pursuant to this section, the laboratory and its operations and pertinent records during the hours the laboratory is in operation shall result in denial or revocation of ELAP certification or TNI accreditation.

*(Amended by Stats. 2017, Ch. 327, Sec. 12. (AB 1438) Effective January 1, 2018.)*

**§100870.** (a) Any laboratory that is ELAP certified or holds TNI accreditation or has applied for ELAP certification or TNI accreditation or for renewal of ELAP certification or TNI accreditation under this article shall analyze proficiency testing samples, if these testing samples are available. The state board shall have the authority to contract with third parties for the provision of proficiency testing samples for those laboratories that hold or are applying for ELAP certification. The samples shall be tested by the laboratory according to methods specifically approved for this purpose by the United States government or the state board, or alternate methods of demonstrated adequacy or equivalence, as determined by the state board. Proficiency testing sample sets shall be provided, when available, not less than twice, nor more than four times, a year to each certified laboratory that performs analyses of food for pesticide residues.

- (b) (1) The state board may provide, directly or indirectly, proficiency testing samples to a laboratory for the purpose of determining compliance with this article with or without identifying the state board.
- (2) When the state board identifies itself, all of the following shall apply:
- (A) The results of the testing shall be submitted to the state board on forms provided by the state board on or before the date specified by the state board, and shall be used in determining the competency of the laboratory.
  - (B) There shall be no charge to the state board for the analysis.
- (3) When the state board does not identify itself, the state board shall pay the price requested by the laboratory for the analyses.
- (c) If a certified or TNI accredited laboratory submits proficiency testing sample results generated by another laboratory as its own, the certification or TNI accreditation shall be immediately revoked.
- (d) Laboratories shall obtain their proficiency testing samples from proficiency testing sample providers that meet TNI standards. Laboratories shall bear the cost of any proficiency testing study fee charged for participation. Each laboratory shall authorize the



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providers of proficiency testing samples to release the report of the study results directly to the state board, as well as to the laboratory.

*(Amended by Stats. 2017, Ch. 327, Sec. 13. (AB 1438) Effective January 1, 2018.)*

**§100872.** (a) An ELAP certified laboratory shall successfully analyze proficiency testing samples for those fields of testing for which they are certified, not less than once a year, where applicable. Proficiency testing procedures shall be approved by the United States government or by the state board.

(b) A TNI accredited laboratory shall participate in, and meet the success rate for, proficiency testing studies as required in the TNI standards.

(c) The ELAP certified or TNI accredited laboratory shall discontinue the analyses of samples for the fields of testing or subgroups which have been suspended for failure to comply with the proficiency testing requirements in this section.

*(Amended by Stats. 2017, Ch. 327, Sec. 14. (AB 1438) Effective January 1, 2018.)*

**§100875.** Whenever the state board determines that any laboratory has violated or is violating this article or any certificate, regulation, or standard issued or adopted pursuant to this article, any officer or employee of the state board delegated such authority may issue an order directing compliance forthwith or directing compliance in accordance with a time schedule set by the state board. The owner of a laboratory issued an order under this section may petition for reconsideration under Section 116701.

*(Amended by Stats. 2017, Ch. 327, Sec. 15. (AB 1438) Effective January 1, 2018.)*

**§100880.** If the state board determines that a laboratory is in violation of this article or any regulation or order issued or adopted pursuant to this article, the state board may, in addition to suspension, denial, or revocation of the certificate or TNI accreditation, issue a citation to the owner of the laboratory. It shall be the function of the recognized accrediting authority to issue citations. The Legislature finds and declares that since TNI is a standard setting body, it cannot, as such, enforce civil or criminal penalties.

(a) The citation shall be served personally or by registered mail.

(b) Each citation shall be in writing and shall describe with particularity the nature of the violation, including a reference to the statutory provision, order, or regulation alleged to have been violated.

(c) The citation shall fix the earliest feasible time for elimination or correction of the condition constituting the violation.

(d) Citations issued pursuant to this section shall specify a civil penalty for each violation, not to exceed one thousand dollars (\$1,000), for each day that the violation occurred.

(e) If the owner fails to correct a violation within the time specified in the citation, the state board may assess a civil penalty as follows:

(1) For failure to comply with any citation issued for a violation of this article or a regulation, an amount not to exceed two hundred fifty dollars (\$250) for each day that the violation continues beyond the date specified for correction in the citation.

(2) For failure to comply with any citation issued for violation of any state board-issued order, an amount not to exceed two hundred dollars (\$200) for each day the violation continues beyond the date specified for correction in the citation.

(f) The owner of a laboratory issued a citation under this section or assessed a penalty under subdivision (e) may petition for reconsideration under Section 116701.

*(Amended by Stats. 2017, Ch. 327, Sec. 16. (AB 1438) Effective January 1, 2018.)*

**§100885.** (a) Any person who operates a laboratory that performs work that requires certification or TNI accreditation under Section 25198, 25298.5, 25358.4, 110490, or 116390 of this code, or Section 13176 of the Water Code, who is not certified or TNI accredited to do so, may be enjoined from so doing by any court of competent jurisdiction upon suit by the state board.

(b) When the state board determines that any person has engaged in, or is engaged in, any act or practice that constitutes a violation of this article, or any regulation or order issued or adopted thereunder, the state board may bring an action in the superior court for an order enjoining these practices or for an order directing compliance and affording any further relief that may be required to ensure compliance with this article.

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*(Amended by Stats. 2017, Ch. 327, Sec. 17. (AB 1438) Effective January 1, 2018. Superseded on January 1, 2024; see amendment by Stats. 2022, Ch. 258.)*

**§100885.** (a) Any person who operates a laboratory that performs work that requires certification or TNI accreditation under Section 25198, 25298.5, 78510, 110490, or 116390 of this code, or Section 13176 of the Water Code, who is not certified or TNI accredited to do so, may be enjoined from so doing by any court of competent jurisdiction upon suit by the state board.

(b) When the state board determines that any person has engaged in, or is engaged in, any act or practice that constitutes a violation of this article, or any regulation or order issued or adopted thereunder, the state board may bring an action in the superior court for an order enjoining these practices or for an order directing compliance and affording any further relief that may be required to ensure compliance with this article.

*(Amended by Stats. 2022, Ch. 258, Sec. 108. (AB 2327) Effective January 1, 2023. Operative January 1, 2024, pursuant to Sec. 130 of Stats. 2022, Ch. 258.)*

**§100886.** Any person who operates a laboratory for the purposes specified in Section 25198, 25298.5, 78510, or 116390 of this code, or Section 13176 of the Water Code, shall report the full and complete results of all detected contamination and pollutants to the person or entity that submitted the material for testing.

*(Amended by Stats. 2022, Ch. 258, Sec. 109. (AB 2327) Effective January 1, 2023. Operative January 1, 2024, pursuant to Sec. 130 of Stats. 2022, Ch. 258.)*

**§100890.** (a) Any person who knowingly makes any false statement or representation in any application, record, or other document submitted, maintained, or used for purposes of compliance with this article, may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(b) Any person who operates a laboratory for purposes specified pursuant to Section 25198, 25298.5, 25358.4, 110490, or 116390 of this code, or Section 13176 of the Water Code that requires certification, who is not certified by the department pursuant to this article, may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(c) A laboratory that advertises or holds itself out to the public or its clients as having been certified for any field of testing without having a valid and current certificate in each field of testing identified by the advertisement or other representation may be liable, as determined by the court, for a civil penalty not to exceed one thousand dollars (\$1,000) or, for continuing violations, for each day that violation continues.

(d) Each civil penalty imposed for any separate violation pursuant to this section shall be separate and in addition to any other civil penalty imposed pursuant to this section or any other provision of law.

*(Amended by Stats. 2017, Ch. 327, Sec. 18. (AB 1438) Effective January 1, 2018. Superseded on January 1, 2024; see amendment by Stats. 2022, Ch. 258.)*

**§100890.** (a) Any person who knowingly makes any false statement or representation in any application, record, or other document submitted, maintained, or used for purposes of compliance with this article, may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(b) Any person who operates a laboratory for purposes specified pursuant to Section 25198, 25298.5, 78510, 110490, or 116390 of this code, or Section 13176 of the Water Code that requires certification, who is not certified by the department pursuant to this article, may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(c) A laboratory that advertises or holds itself out to the public or its clients as having been certified for any field of testing without having a valid and current certificate in each field of testing identified by the advertisement or other representation may be liable, as determined by the court, for a civil penalty not to exceed one thousand dollars (\$1,000) or, for continuing violations, for each day that violation continues.

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(d) Each civil penalty imposed for any separate violation pursuant to this section shall be separate and in addition to any other civil penalty imposed pursuant to this section or any other provision of law.

*(Amended by Stats. 2022, Ch. 258, Sec. 110. (AB 2327) Effective January 1, 2023. Operative January 1, 2024, pursuant to Sec. 130 of Stats. 2022, Ch. 258.)*

**§100895.** (a) Any person who knowingly does any of the following acts may, upon conviction, be punished by a fine of not more than twenty-five thousand dollars (\$25,000) for each day of violation, by imprisonment in a county jail not to exceed one year, or by both that fine and imprisonment:

(1) Makes any false statement or representation in any application, record, report, or other document submitted, maintained, or used for the purposes of compliance with this article.

(2) Has in his or her possession any record required to be maintained pursuant to this article that has been altered or concealed.

(3) Destroys, alters, or conceals any record required to be maintained pursuant to this article.

(4) Withholds information regarding an imminent and substantial danger to the public health or safety when the information has been requested by the state board in writing and is required to carry out the state board's responsibilities pursuant to this article.

(b) A second or subsequent violation of subdivision (a) is punishable by imprisonment pursuant to subdivision (h) of Section 1170 of the Penal Code for 16, 20, or 24 months or in a county jail for not more than one year, by a fine of not less than two thousand dollars (\$2,000) or more than fifty thousand dollars (\$50,000) per day of violation, or by both that imprisonment and fine.

(c) An ELAP certified or TNI accredited laboratory, upon suspension, revocation, or withdrawal of its ELAP certification or TNI accreditation, shall do all of the following:

(1) Discontinue use of all catalogs, advertising, business solicitations, proposals, quotations, or their materials that contain reference to their past certification or accreditation status.

(2) Return its ELAP certificate or its TNI accreditation to the state board.

(3) Cease all testing of samples for regulatory purposes.

(d) The penalties cited in subdivisions (a) and (b) shall also apply to TNI accredited laboratories.

*(Amended by Stats. 2017, Ch. 327, Sec. 19. (AB 1438) Effective January 1, 2018.)*

**§100900.** The remedies provided by this article are cumulative and shall not be construed as restricting any remedy, provisional or otherwise, provided by law for the benefit of any party, and no judgment under this article shall preclude any party from obtaining additional relief based upon the same facts.

*(Added by Stats. 1995, Ch. 415, Sec. 3. Effective January 1, 1996.)*

**§100905.** The department may suspend or revoke any certificate issued under of this article for any of the following reasons:

(a) Violation by the owner of the laboratory of any of the provisions of this article or any regulation adopted under this article.

(b) Aiding, abetting, or permitting the violation of any provision of this article or regulations adopted under this article.

(c) Proof that the certificateholder or owner has made false statements in any material regard on the application for certification.

(d) Conviction of an owner of the laboratory of any crime that is substantially related to the qualifications or duties of that owner and that is related to the functions of the laboratory. For purposes of this subdivision, a "conviction" means a plea or verdict of guilty or a conviction following a plea of nolo contendere. Action to revoke or suspend the certificate may be taken when: (1) the time for appeal has elapsed, or (2) the judgment of conviction has been affirmed on appeal, or (3) when an order granting probation is made suspending the imposition of sentence, notwithstanding a subsequent order pursuant to Section 1203.4 of the Penal Code permitting withdrawal of a plea of guilty and entry of a plea of not guilty, or (4) setting aside a verdict of guilty, or (5) dismissing the accusation, information, or indictment. The department shall take into account all judicial decisions on rehabilitation furnished by the owner of the laboratory.

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*(Added by Stats. 1995, Ch. 415, Sec. 3. Effective January 1, 1996.)*

**§100907.** (a) The state board shall revoke, in whole or in part, the accreditation of a TNI accredited laboratory for either of the following reasons:

(1) Failure to submit an acceptable corrective action report in response to a deficiency report, and failure to implement corrective action related to any deficiencies found during a laboratory assessment. The laboratory may submit two corrective actions within the time limits specified by the accrediting authority.

(2) Failure to successfully analyze and report proficiency testing sample results pursuant to TNI standards.

(b) The state board shall revoke, in whole, the accreditation of a TNI accredited laboratory for any of the following reasons:

(1) Failure to respond with a corrective action report within the required 30-day period.

(2) Failure to participate in the proficiency testing program, as required by TNI standards.

(3) Submittal of proficiency test sample results generated by another laboratory as its own.

(4) Misrepresentation of any material fact pertinent to receiving or maintaining accreditation.

(5) Denial of entry during normal business hours for an onsite assessment, as required by TNI standards.

(6) Conviction of charges for the falsification of any report of, or that relates to, a laboratory analysis.

(c) The state board may also revoke, in whole, a laboratory's accreditation for failure to remit the accreditation fees within the time limit established by the accrediting authority.

(d) After correcting the reason or reasons for revocation, the TNI accredited laboratory may reapply for accreditation no sooner than six months from the official date of revocation.

(e) A laboratory's TNI accreditation shall not be revoked without the right to due process, in accordance with Section 100910.

*(Amended by Stats. 2017, Ch. 327, Sec. 20. (AB 1438) Effective January 1, 2018.)*

**§100910.** (a) The state board, after providing notice to the owner of the laboratory and opportunity for a hearing, may suspend or revoke an ELAP certification or TNI accreditation issued pursuant to this article. The notice shall inform the owner of the laboratory that the owner may request a hearing not later than 20 days from the date on which the notice is received, and shall contain a statement of facts and information that show a basis for the suspension or revocation. If the owner submits a timely request for a hearing, the hearing shall be before the state board or a member of the state board, in accordance with Section 183 of the Water Code and the rules for adjudicative proceedings adopted under Section 185 of the Water Code. If the owner does not submit a timely request for a hearing, the state board may suspend or revoke the permit without a hearing.

(b) If the certification or accreditation at issue has been temporarily suspended pursuant to Section 100915, the notice shall be provided within 15 days of the effective date of the temporary suspension order. The hearing shall be commenced as soon as practicable, but no later than 60 days after the effective date of the temporary suspension order, unless the owner requests an extension of the 60-day period.

*(Repealed and added by Stats. 2017, Ch. 327, Sec. 22. (AB 1438) Effective January 1, 2018.)*

**§100915.** (a) (1) The state board may temporarily suspend, in whole or in part, ELAP certification or TNI accreditation prior to any hearing, when it has determined that this action is necessary to protect the public. The state board shall notify the owner of the temporary suspension and the effective date of the suspension. The notice shall inform the owner of the laboratory that the owner may request a hearing not later than 20 days from the date on which the notice is received, and shall contain a statement of facts and information that show a basis for the suspension.

(2) (A) If the owner submits a timely request for a hearing, the hearing shall be commenced as soon as possible but no later than 30 calendar days after receipt of the notice or 15 calendar days after the request for a hearing is submitted, whichever is later, unless the owner requests a later date for the hearing. The hearing shall deal only with the issue of whether the temporary suspension shall remain in place pending a hearing under Section 100910.

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(B) The hearing shall be conducted under the rules for adjudicative proceedings adopted by the state board under Section 185 of the Water Code.

(C) The temporary suspension shall remain in effect until the hearing is completed and the state board has made a final determination on the merits under Section 100910. However, the temporary suspension shall be deemed vacated if the state board fails to make a final determination on the merits within 60 calendar days after the hearing under Section 100910 has been completed. Vacation of the temporary suspension does not deprive the state board of jurisdiction to proceed with a hearing on the merits under Section 100910.

(b) During the suspension, the laboratory shall discontinue the analysis of samples for the fields of testing specified in the notice.

*(Repealed and added by Stats. 2017, Ch. 327, Sec. 24. (AB 1438) Effective January 1, 2018.)*

**§100920.** Fees and civil penalties collected under this article shall be deposited in the Environmental Laboratory Improvement Fund, that is hereby created. Moneys in the fund shall be available for expenditure by the department for the purposes of this article, upon appropriation by the Legislature.

*(Added by Stats. 1995, Ch. 415, Sec. 3. Effective January 1, 1996.)*

**§100920.5.** (a) Within 30 days after service of a copy of a decision or order issued by the state board under this chapter, an aggrieved party may file with the superior court a petition for a writ of mandate for review of the order.

(b) Except as otherwise provided in this section, subdivisions (e) and (f) of Section 1094.5 of the Code of Civil Procedure shall govern proceedings pursuant to this section. For the purposes of subdivision (c) of Section 1094.5 of the Code of Civil Procedure, the court shall uphold the findings of the state board if those findings are supported by substantial evidence in light of the whole record.

(c) If no aggrieved party petitions for a writ of mandate within the time provided by this section, the decision or order of the state board is not subject to review by any court.

*(Added by Stats. 2017, Ch. 327, Sec. 25. (AB 1438) Effective January 1, 2018.)*

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## **DIVISION 104. ENVIRONMENTAL HEALTH [106500 - 119406]**

*(Division 104 added by Stats. 1995, Ch. 415, Sec. 6.)*

### **PART 1. ENVIRONMENTAL HEALTH PERSONNEL [106500 - 107175]**

*(Part 1 added by Stats. 1995, Ch. 415, Sec. 6.)*

#### **CHAPTER 4. PROFESSIONAL CERTIFICATION [106600 - 107175]**

*(Chapter 4 added by Stats. 1995, Ch. 415, Sec. 6.)*

#### **ARTICLE 3. Operator Certification Program: Water Treatment Plants and Water Distribution Systems [106875 - 106910]**

*(Heading of Article 3 amended by Stats. 1999, Ch. 755, Sec. 1.)*

**§106875.** (a) The state board shall examine and certify persons as to their qualifications to operate water treatment plants. The certification shall indicate the classification of water treatment plant that the person is qualified to operate.

(b) The state board shall examine and certify persons as to their qualifications to operate a water distribution system. The certification shall indicate the classification of distribution system that the person is qualified to operate.

*(Amended by Stats. 2016, Ch. 305, Sec. 1. (AB 2890) Effective January 1, 2017.)*

**§106876.** As used in this article, unless the context otherwise requires, the following definitions apply:

(a) "Community water system" has the same meaning as defined in Section 116275.

(b) "Local primacy agency" has the same meaning as defined in Section 116275.

(c) "Nontransient noncommunity water system" has the same meaning as defined in Section 116275.

(d) "Operates a water distribution system" means actions or decisions to control the quality or quantity of drinking water in a water distribution system and includes both of the following:

(1) Supervision of other persons operating a water distribution system.

(2) Any activity designated by the state board, in its regulations to implement this article, as an activity that may only be performed by a person with a water distribution operator certificate.

(e) "Operates a water treatment plant" means actions or decisions to control the performance of one or more drinking water treatment processes and includes both of the following:

(1) Supervision of other persons operating a water treatment plant.

(2) Any activity designated by the state board, in its regulations to implement this article, as an activity that may only be performed by a person with a water treatment operator certificate.

(f) "Wastewater certificate" has the same meaning as defined in Section 13625 of the Water Code.

(g) "Wastewater treatment plant" has the same meaning as defined in Section 13625 of the Water Code.

(h) "Water distribution operator certificate" means a certificate of competency issued by the state board stating that a person has met the requirements to be certified to operate a water distribution system for a specified grade level.

(i) "Water distribution system" has the same meaning as defined in Section 116275.

(j) "Water recycling treatment plant" has the same meaning as defined in Section 13625 of the Water Code.

(k) "Water treatment operator certificate" means a certificate of competency issued by the state board stating that a person has met the requirements to be certified to operate a water treatment plant for a specific classification and grade level.

(l) "Water treatment plant" has the same meaning as defined in Section 116275.

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(m) "Water treatment process" means a process that improves the physical, chemical, biological, or radiological quality of water in order to render the water acceptable for use as drinking water and includes all of the following:

- (1) Aeration.
- (2) Blending.
- (3) Chemical addition.
- (4) Contaminant removal.
- (5) Conventional treatment.
- (6) Demineralization.
- (7) Disinfection.
- (8) Filtration.
- (9) Fluoridation.
- (10) Ion exchange.
- (11) pH adjustment.
- (12) Pre- and post-treatment.
- (13) Reverse osmosis.

*(Added by Stats. 2016, Ch. 305, Sec. 3. (AB 2890) Effective January 1, 2017.)*

**§106877.** (a) The state board may suspend, revoke, or refuse to grant or renew any water treatment operator certificate to operate a water treatment plant or may place on probation or reprimand the certificate holder upon any reasonable grounds, including, but not limited to, any of the following:

- (1) The submission of false or misleading information on an application for a water treatment operator certificate or an examination for a water treatment operator certificate.
- (2) The use of fraud or deception in the course of operating a water treatment plant or a water recycling treatment plant.
- (3) The failure to use reasonable care or judgment in the operation of a water treatment plant or a water recycling treatment plant.
- (4) The inability to perform operating duties properly in a water treatment plant or a water recycling treatment plant.
- (5) Engaging in dishonest conduct during an examination for a water treatment operator certificate.
- (6) The conduct of willful or negligent acts that cause or allow the violation of the federal Safe Drinking Water Act (Subchapter XII (commencing with Section 300f) of Chapter 6A of Title 42 of the United States Code), the California Safe Drinking Water Act (Chapter 4 (commencing with Section 116270) of Part 12), or the regulations and standards adopted pursuant to either act.
- (7) Willfully or negligently violating or causing or allowing the violation of waste discharge requirements or permits issued pursuant to the Clean Water Act (33 U.S.C. Sec. 1251 et seq.) or the Porter-Cologne Water Quality Control Act (Division 7 (commencing with Section 13000) of the Water Code) while operating a water recycling treatment plant.

(b) The state board may suspend, revoke, or refuse to grant or renew any water distribution operator certificate to operate a water distribution system or may place on probation or reprimand the certificate holder upon any reasonable grounds, including, but not limited to, any of the following:

- (1) The submission of false or misleading information on an application for a water distribution operator certificate or an examination for a water distribution operator certificate.

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- (2) The use of fraud or deception in the course of operating a water distribution system.
  - (3) The failure to use reasonable care of judgment in the operation of a water distribution system.
  - (4) The inability to perform operating duties properly in a water distribution system.
  - (5) Engaging in dishonest conduct during an examination for a water distribution operator certificate.
  - (6) The conduct of willful or negligent acts that cause or allow the violation of the federal Safe Drinking Water Act (Subchapter XII (commencing with Section 300f) of Chapter 6A of Title 42 of the United States Code), the California Safe Drinking Water Act (Chapter 4 (commencing with Section 116270) of Part 12), or the regulations and standards adopted pursuant to either act.

(c) Prior to suspension or revocation of a valid operator certificate, the state board shall provide the certificate holder with an opportunity for a hearing before the state board, in accordance with rules adopted pursuant to Section 185 of the Water Code.

*(Added by renumbering Section 106876 by Stats. 2016, Ch. 305, Sec. 2. (AB 2890) Effective January 1, 2017.)*

**§106878.** (a) Any person who commits either of the following violations is guilty of a misdemeanor and may be liable civilly in an amount not to exceed one hundred dollars (\$100) for each day of violation:

(1) Operates a water treatment plant but does not hold a valid, unexpired water treatment operator certificate of the appropriate grade in accordance with regulations adopted pursuant to Section 106910.

(2) Operates a water distribution system but does not hold a valid, unexpired water distribution operator certificate of the appropriate grade in accordance with the regulations adopted pursuant to Section 106910.

(b) (1) Any person or entity who is in responsible charge of a water treatment plant and allows the employment of any person as a water treatment operator who does not hold a valid, unexpired water treatment operator certificate of the appropriate grade in accordance with the regulations adopted pursuant to Section 106910 is guilty of a misdemeanor and may be liable civilly in an amount not to exceed one hundred dollars (\$100) for each day of violation.

(2) Any person or entity who is in responsible charge of a water distribution system and allows the employment of any person as a water distribution operator who does not hold a valid, unexpired water distribution operator certificate of the appropriate grade in accordance with the regulations adopted pursuant to Section 106910 is guilty of a misdemeanor and may be liable civilly in an amount not to exceed one hundred dollars (\$100) for each day of violation.

(c) Any person or entity that commits an act described in paragraph (2), (3), (5), or (6) of subdivision (a) of, or paragraph (2), (3), (5), or (6) of subdivision (b) of, Section 106877, may be liable civilly in an amount not to exceed five thousand dollars (\$5,000) for each violation.

(d) Any person that commits an act described in paragraph (1) of subdivision (a) of, or paragraph (1) of subdivision (b) of, Section 106877 may be liable civilly in an amount not to exceed five thousand dollars (\$5,000) for each violation.

*(Added by Stats. 2016, Ch. 305, Sec. 4. (AB 2890) Effective January 1, 2017.)*

**§106879.** (a) The state board may administratively impose civil liability pursuant to this article or, upon the request of the state board, the Attorney General may impose civil liability pursuant to this article in an action in superior court. The state board may impose civil liability administratively in accordance with Article 2.5 (commencing with Section 13323) of Chapter 5 of Division 7 of the Water Code.

(b) A remedy described in this article is in addition to, and does not supersede or limit, any other remedy, civil or criminal, except that civil liability may not be imposed both administratively and by the superior court for the same violation.

*(Added by Stats. 2016, Ch. 305, Sec. 5. (AB 2890) Effective January 1, 2017.)*

**§106880.** The state board shall hold at least one examination each year for the purpose of examining candidates for water treatment operator certificates and water distribution operator certificates.

*(Amended by Stats. 2016, Ch. 305, Sec. 6. (AB 2890) Effective January 1, 2017.)*



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**§106885.** (a) (1) A person who operates a water treatment plant shall possess a valid, unexpired water treatment operator certificate of appropriate grade in accordance with the regulations adopted pursuant to Section 106910.

(2) A person who is in responsible charge of the water treatment plant shall possess a valid, unexpired water treatment operator certificate equal to or greater than the classification of the water treatment plant.

(b) (1) A person who operates a water distribution system shall possess a valid, unexpired water distribution operator certificate of the appropriate grade in accordance with the regulations adopted pursuant to Section 106910.

(2) A person who is in responsible charge of the water distribution system shall possess a valid, unexpired water distribution operator certificate equal to or greater than the classification of the water distribution system.

*(Amended by Stats. 2016, Ch. 305, Sec. 7. (AB 2890) Effective January 1, 2017.)*

**§106890.** (a) It is the intent of the Legislature that the program authorized pursuant to this article be entirely self-supporting, and for this purpose the state board is authorized to establish fee schedules for the issuance, replacement, reinstatement, continuing education, and renewal of certificates that shall provide revenues that shall not exceed the amount necessary, but shall be sufficient, to recover all costs incurred in the administration of this article.

(b) The state board may establish reduced fees for the issuance of, and renewal of, a water treatment operator certificate for applicants who hold a valid, unexpired water distribution operator certificate or a valid, unexpired wastewater certificate.

(c) The state board may establish reduced fees for the issuance of, and renewal of, a water distribution operator certificate for applicants who hold a valid, unexpired water treatment operator certificate or a valid, unexpired wastewater certificate.

(d)(1) The state board shall set the amount of total revenue collected each year through the fee schedules at an amount equal to the amount appropriated by the Legislature in the annual Budget Act from the Drinking Water Operator Certification Special Account for expenditure for the administration of this article, taking into account the reserves in the account. The state board shall review the fees each fiscal year and revise the fees as necessary to conform with the amounts appropriated by the Legislature. If the state board determines that the revenue collected during the preceding year was greater than, or less than, the amounts appropriated by the Legislature, the state board may further adjust the fees to compensate for the overcollection or undercollection of revenue.

(2) The state board may adopt regulations pursuant to this section, including any subsequent adjustments to the fees or subsequent amendments to the regulations, as emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The adoption of these emergency regulations is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, any emergency regulations adopted by the state board, or any adjustment to the fees made by the state board pursuant to this section, shall remain in effect until revised by the state board.

*(Amended by Stats. 2016, Ch. 305, Sec. 8. (AB 2890) Effective January 1, 2017.)*

**§106892.** (a) There is in the State Treasury the Drinking Water Operator Certification Special Account. Moneys in the special account are available to the state board, upon appropriation by the Legislature, for the purposes of administering this article.

(b) All of the following moneys shall be deposited in the Drinking Water Operator Certification Special Account:

(1) Any moneys made available by the Legislature for the purposes of the account.

(2) Fees collected pursuant to Section 106890.

(3) Notwithstanding Section 16305.7 of the Government Code, all interest earned upon moneys that are deposited in the account.

*(Amended by Stats. 2016, Ch. 305, Sec. 9. (AB 2890) Effective January 1, 2017.)*

**§106897.** (a) The state board shall issue a water treatment operator certificate and water distribution operator certificate by reciprocity to any person holding a valid, unexpired, comparable certification issued by another state, the United States, a territory or tribal government that has been designated as the primacy agency by the United States Environmental Protection Agency, or a unit of

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any of these. The state board may, by regulations, prescribe the procedures and requirements for issuing a water treatment operator certificate and water distribution operator certificate by reciprocity.

(b) The state board shall evaluate opportunities for the following:

(1) Issuing a water treatment operator certificate and water distribution operator certificate by reciprocity to persons who performed duties comparable to the duties of an operator at a water treatment facility or water distribution system while serving in the United States military.

(2) Awarding experience and education credits to persons who performed duties comparable to the duties of an operator at a water treatment facility or water distribution system while serving in the United States military.

(c) The state board shall seek consultation with the United States Department of Defense in carrying out subdivision (b).

(d) If the state board identifies opportunities pursuant to subdivision (b), the state board shall, where appropriate, issue a water treatment operator certificate or water distribution operator certificate by reciprocity to, or award experience or education credits to, persons who performed duties comparable to the duties of an operator at a water treatment facility or water distribution system while serving in the United States military.

*(Amended by Stats. 2019, Ch. 760, Sec. 1. (AB 1588) Effective January 1, 2020.)*

**§106898.** (a) The state board shall appoint an advisory committee to assist it in carrying out its responsibilities pursuant to this article. The advisory committee shall review all proposed regulations and make recommendations to the state board before the adoption of a regulation or an amendment to a regulation.

(b) The advisory committee shall consist of the following members:

(1) Two persons from a statewide organization representing medium to large water systems.

(2) Two persons from a statewide organization representing small water systems.

(3) One person from a local primacy agency.

(4) One person who is employed as an operator at a water recycling treatment plant.

(5) One person from an educational institution's school or division of engineering.

(6) One person who is a member of an organized labor union that represents water treatment operators and water distribution operators.

(7) One person who is employed by an educational institution, professional association, public agency, or private agency to provide water treatment or water distribution courses of instruction.

(8) One person who is a professional engineer specializing in sanitary engineering.

(9) One person who is an active or former member of the United States military who is working, supervising, or managing or who has previously worked, supervised, or managed in water treatment or distribution within their military service.

*(Amended by Stats. 2019, Ch. 760, Sec. 2. (AB 1588) Effective January 1, 2020.)*

**§106900.** The state board may approve courses of instruction provided by educational institutions, professional associations, public agencies, or private agencies for purposes of qualifying persons for issuance of and renewal of a water treatment operator certificate or water distribution operator certificate.

*(Amended by Stats. 2016, Ch. 305, Sec. 15. (AB 2890) Effective January 1, 2017.)*

**§106910.** The state board may adopt rules, regulations, and certification standards necessary to carry out the provisions of this article, pursuant to Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The rules, regulations, and standards shall include, but not be limited to, the following:

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- (a) The classification of water treatment plants taking into consideration the plant size, character of the water being treated, type and degree of treatment, complexity of operation, and other physical conditions affecting the operation of the water treatment plant.
- (b) The classification of distribution systems of community water systems and nontransient noncommunity water systems taking into consideration the complexity and size of the system.
- (c) Criteria and standards establishing the level of skill, knowledge, education, and experience necessary to operate successfully specific classes of water treatment plants so as to protect public health.
- (d) Criteria and standards establishing the level of skill, knowledge, and experience necessary to operate successfully specific classes of water distribution systems so as to protect the public health.
- (e) (1) Criteria and standards for water treatment operator certificate and water distribution operator certificate renewal, including continuing education requirements.
- (2) The state board shall not renew any person's water treatment operator certificate or water distribution operator certificate if that person does not meet all requirements for certificate renewal.
- (f) Criteria and standards for reinstatement of a water treatment operator certificate or water distribution operator certificate when the certificate has lapsed.
- (g) Criteria and standards for the availability of designated water treatment operator certificate holders for each operating shift.

*(Amended by Stats. 2016, Ch. 305, Sec. 16. (AB 2890) Effective January 1, 2017.)*

**PART 5. SHERMAN FOOD, DRUG, AND COSMETIC LAWS [109875 - 111929.4]**

*(Part 5 added by Stats. 1995, Ch. 415, Sec. 6.)*

**CHAPTER 5. FOOD [110425 - 111224.6]**

*(Chapter 5 added by Stats. 1995, Ch. 415, Sec. 6.)*

**ARTICLE 12. Bottled, Vended, Hauled, and Processed Water [111070 - 111198]**

*(Article 12 added by Stats. 1995, Ch. 415, Sec. 6.)*

- §111070.** (a) "Bottled water," means any water that is placed in a sealed container at a water-bottling plant to be used for drinking, culinary, or other purposes involving a likelihood of the water being ingested by humans. Bottled water shall not include water packaged with the approval of the department for use in a public emergency.
- (b) "Vended water" means any water that is dispensed by a water-vending machine, retail water facility, or water from a private water source, or other water as defined in Section 111170 that is not placed by a bottler in sealed containers, and that is dispensed by a water-vending machine, retail water facility, water hauler, or any other person or facility for drinking, culinary, or other purposes involving a likelihood of the water being ingested by humans. "Vended water," does not include water from a public water system that has not undergone additional treatment. Water sold without further treatment is not "vended water" and shall be labeled in accordance with Section 111170.
- (c) "Water-bottling plant" means any facility in which bottled water is produced.
- (d) A "water-vending machine" means a water-connected vending machine designed to dispense drinking water, or purified or other water products. The machines shall be designed to reduce or remove turbidity, off-tastes, and odors and to provide disinfection treatment. Processes for dissolved solids reduction or removal shall also be used.
- (e) "Water hauler," means any person who hauls water in bulk by any means of transportation if the water is to be used for drinking, culinary, or other purposes involving a likelihood of the water being ingested by humans.
- "In bulk," as used in this subdivision, means containers having capacities of 250 gallons or greater.
- (f) "Retail water facility" means any commercial establishment where vended water is sold, and placed in customer's containers, or placed in containers sold or given to customers who come to the establishment to obtain water.

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(g) "Private water source," means a privately owned source of water, other than a public water system, that is used for bottled or vended water and meets the requirements of an approved source for bottled water as defined in Section 129.3 of Title 21 of the Code of Federal Regulations.

(h) "Bottled water distributor" means any person, other than an employee or representative of a bottled water plant, who delivers bottled water directly to customers.

*(Amended by Stats. 2007, Ch. 575, Sec. 2. Effective January 1, 2008.)*

**§111070.5.** (a) "Advanced purified demonstration water" means product water from an advanced water purification facility that satisfies both of the following requirements:

(1) The product water is treated by all of the following treatment processes:

(A) Microfiltration, ultrafiltration, or other filtration process that removes particulates before reverse osmosis.

(B) Reverse osmosis.

(C) Advanced oxidation.

(2) The product water meets or exceeds all federal and state drinking water standards and is produced in accordance with the advanced treatment criteria for purified water specified in Section 60320.201 of Title 22 of the California Code of Regulations.

(b) A bottler of advanced purified demonstration water shall do all of the following:

(1) Submit sample labels to the department for review at least 30 days before bottling advanced purified demonstration water.

(2) Submit the analyses of the advanced purified demonstration water required under subdivision (e) of Section 13570 of the Water Code to the department at least seven days before bottling advanced purified demonstration water.

(3) Conduct a full sanitation of the bottling and filling equipment immediately after bottling advanced purified demonstration water.

*(Amended by Stats. 2017, Ch. 561, Sec. 132. (AB 1516) Effective January 1, 2018.)*

## **PART 10. RECREATIONAL SAFETY [115725 - 116095]**

*(Part 10 added by Stats. 1995, Ch. 415, Sec. 6.)*

### **CHAPTER 5. SAFE RECREATIONAL WATER USE [115825 - 116090.7]**

*(Chapter 5 added by Stats. 1995, Ch. 415, Sec. 6.)*

#### **ARTICLE 1. Recreational Use of Reservoirs [115825 - 115850]**

*(Article 1 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§115825.** (a) It is hereby declared to be the policy of this state that multiple use should be made of all public water within the state, to the extent that multiple use is consistent with public health and public safety.

(b) Except as provided in this article, recreational uses shall not, with respect to a reservoir in which water is stored for domestic use, include recreation in which there is bodily contact with the water by any participant.

*(Amended by Stats. 2004, Ch. 519, Sec. 1. Effective January 1, 2005.)*

**§115830.** All water supply reservoirs of a public agency, whether heretofore or hereafter constructed, shall be open for recreational use by the people of this state, subject to the regulations of the department.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§115835.** Unless the context otherwise requires, the following definitions shall control the construction of this article:

(a) "Multiple use" includes domestic, industrial, agricultural, and recreational uses.

(b) "Public agency" means the state or any city, other than a chartered city, county, public district, or other public institution.

(c) "Reservoir" does not include ditches, canals, or any similar type of water distributing facility.

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*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§115840.** (a) In San Diego County, recreational uses shall not, with respect to a reservoir in which water is stored for domestic use, include recreation in which there is bodily contact with the water by any participant, unless both of the following conditions are satisfied:

(1) The water subsequently receives complete water treatment, including coagulation, flocculation, sedimentation, filtration, and disinfection, before being used for domestic purposes.

(2) The reservoir is operated in compliance with regulations of the department, as provided in Section 115830.

(b) The recreational use may be subject to additional conditions and restrictions adopted by the entity operating the water supply reservoir, if the conditions and restrictions do not conflict with regulations of the department and are designed to further protect or enhance the public health and safety.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§115840.5.** (a) In the Modesto Reservoir, recreational uses shall not include recreation in which any participant has bodily contact with the water, unless both of the following conditions are satisfied:

(1) The water subsequently receives complete water treatment, in compliance with all applicable department regulations, including coagulation, flocculation, sedimentation, filtration, and disinfection, before being used for domestic purposes. The disinfection shall include, but not be limited to, ozonation.

(2) The reservoir is operated in compliance with regulations of the department.

(b) The recreational use may be subject to additional conditions and restrictions adopted by the entity operating the water supply reservoir or required by the department, if those conditions and restrictions do not conflict with regulations of the department, and are required to further protect or enhance the public health and safety. The department shall, prior to requiring any additional conditions and restrictions, consult with the entity operating the water supply reservoir regarding the proposed conditions and restrictions at least 60 days prior to the effective date of those conditions or restrictions.

(c) The Modesto Irrigation District shall file, on or before January 1, 2002, with the Legislature, a report on the recreational uses at Modesto Reservoir and the water treatment program. The report shall include, but not be limited to, all of the following information:

(1) The estimated levels and types of recreational uses at the reservoir on a monthly basis.

(2) Levels of methyl tertiary butyl ether at various reservoir locations on a monthly basis.

(3) A summary of available monitoring in the Modesto Reservoir watershed for giardia and cryptosporidium.

(4) The sanitary survey of the watershed and water quality monitoring plan.

(5) An evaluation of recommendations relating to removal and inactivation of cryptosporidium and giardia as specified in the department water permit dated October 28, 1997.

(6) Annual reports provided to the department, as required pursuant to Sections I and IV of the department water permit dated October 28, 1997.

(7) An evaluation of the impact on source water quality due to recreational activities on the Modesto Reservoir, including any microbiological monitoring.

(8) A summary of any activities between the district and the county for operation of recreational uses and facilities in a manner that optimizes the water quality.

(9) The reservoir management plan and the operations plan.

(10) The annual water quality reports submitted to consumers each year.

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(d) If there is a change in operation of the treatment facility or a change in the quantity of water to be treated at the treatment facility, the department may require the Modesto Irrigation District to file a report that includes, but is not limited to, the information required pursuant to subdivision (c), and the district shall demonstrate to the satisfaction of the department that water quality will not be adversely affected.

*(Amended by Stats. 2003, Ch. 742, Sec. 3. Effective January 1, 2004.)*

**§115841.** Recreational activity in which there is bodily contact with the water by any participant shall continue to be allowed in Nacimiento Reservoir in accordance with all of the following requirements :

(a) Any agency that removes water from the reservoir for domestic use shall comply with any, or at a minimum, one of the following with regard to the water removed:

(1) The water subsequently receives complete water treatment in compliance with all applicable department regulations, including coagulation, flocculation, sedimentation, filtration, and disinfection, before being used for domestic purposes.

(2) The water is discharged in a manner that allows percolation into a subsurface groundwater basin for subsequent extraction from only those groundwater wells that have been determined by the department not to be under the influence of surface water pursuant to Chapter 17 (commencing with Section 64650) of Division 4 of Title 22 of the California Code of Regulations and subsequently receives disinfection and complies with all applicable department regulations before being used for domestic purposes.

(3) The water is discharged in a manner that allows percolation into a subsurface groundwater basin for subsequent extraction from groundwater wells under the influence of surface water that receives treatment pursuant to Chapter 17 (commencing with Section 64650) of Division 4 of Title 22 of the California Code of Regulations and complies with all applicable department regulations.

(b) The reservoir is operated in compliance with regulations of the department.

(c) The water stored for domestic purposes that may be excepted from the requirements of subdivision (b) of Section 115825 is removed from the reservoir by an agency for domestic purposes only in San Luis Obispo County and only in an amount for which that agency has a contractual right.

*(Added by Stats. 1997, Ch. 524, Sec. 2. Effective January 1, 1998.)*

**§115842.** (a) Recreational activity in which there is bodily contact with the water by any participant is allowed in the Sly Park Reservoir provided that all of the following conditions are satisfied:

(1) The water shall receive complete water treatment, including coagulation, flocculation, sedimentation, filtration, and disinfection; or alternative treatment that complies with all applicable department regulations and requirements. Such treatment shall, at a minimum, comply with all state laws and department regulations and all federal laws and regulations, including, but not limited to, the federal Environmental Protection Agency Long-Term 2 Enhanced Surface Water Treatment regulations. Nothing in this division shall limit the state or the department from imposing more stringent treatment standards than those required by federal law.

(2) The El Dorado Irrigation District conducts a monitoring program for E. coli, bacteria and giardia, and cryptosporidium organisms at various reservoir locations and at a frequency determined by the department.

(3) The reservoir is operated in compliance with regulations of the department.

(b) The recreational use of that reservoir shall be subject to additional conditions and restrictions adopted by the entity operating the water supply reservoir, or by the department, that are required to further protect or enhance the public health and safety and do not conflict with regulations of the department.

(c) The El Dorado Irrigation District shall file, on or before January 1, 2005, with the department, a report on the recreational uses at Sly Park Reservoir and the water treatment program for that reservoir. That report shall include, but is not limited to, providing all of the following information:

(1) The estimated levels and types of recreational uses at the reservoir on a monthly basis.

(2) A summary of available monitoring in Sly Park Reservoir watershed for giardia and cryptosporidium.

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- (3) The sanitary survey of the watershed and water quality monitoring plan.
  - (4) An evaluation, as prescribed by the department, to determine the impact on source water quality due to recreational activities on Sly Park Reservoir, including any microbiological monitoring.
  - (5) The reservoir management plan and the operations plan.
  - (6) The annual water reports submitted to the consumers each year.
  - (d) The department shall prescribe the degree of treatment including, but not limited to, treatment processes necessary to abate any increased hazards resulting from body contact recreation based on information provided in the report filed pursuant to subdivision (c).

*(Amended by Stats. 2005, Ch. 252, Sec. 1. Effective September 22, 2005.)*

**§115843.5.** (a) In the Canyon Lake Reservoir, recreational uses shall not include recreation in which any participant has bodily contact with the water, unless both of the following conditions are satisfied:

(1) The water subsequently receives complete water treatment, in compliance with all applicable department regulations, including coagulation, flocculation, sedimentation, filtration, and disinfection, before being used for domestic purposes. The disinfection shall include, but is not limited to, an advanced technology capable of inactivating organisms, including, but not limited to, viruses, cryptosporidium, and giardia, to levels that comply with department regulations. The treatment shall include, but need not be limited to, ozonation or ultra violet disinfection. The treatment shall, at a minimum, comply with all state laws and department regulations and all federal laws and regulations, including, but not limited to, the federal Environmental Protection Agency Long-Term 2 Enhanced Surface Water Treatment regulations. Nothing in this division shall limit the state or the department from imposing more stringent treatment standards than those required by federal law.

(2) The reservoir is operated in compliance with regulations of the department.

(b) The recreational use may be subject to additional conditions and restrictions adopted by the entity operating the water supply reservoir or required by the department, if those conditions and restrictions do not conflict with regulations of the department, and are required to further protect or enhance the public health and safety.

(c) The Elsinore Valley Municipal Water District shall, by January 1, 2007, file a report with the Legislature on the recreational uses at Canyon Lake Reservoir and the water treatment program. The report shall include, but not necessarily be limited to, all of the following information:

(1) Participation in watershedwide activities to improve water quality in the Canyon Lake Reservoir.

(2) Annual results of volatile organic compounds, general minerals, and nutrients testing results provided to the department.

(3) A summary of available monitoring in the Canyon Lake Reservoir provided to the department for giardia and cryptosporidium.

(4) The most current sanitary survey of the watershed and water quality monitoring plan.

(5) A summary of monthly reports provided to the department on intake water bacteria and water quality.

(6) A summary of monthly reports provided to the department on water usage in Canyon Lake Reservoir.

(7) An evaluation of the impact on source water quality due to recreational activities on the Canyon Lake Reservoir, including any microbiological monitoring, and a summary of monthly reports provided to the department on treatment plant performance.

(8) A summary of activities between Elsinore Valley Municipal Water District and the Canyon Lake Property Owners Association for operation of recreational uses and facilities in a manner that optimizes the water quality.

(9) The reservoir management plan and the operations plan.

(10) The annual water quality reports submitted to consumers each year.

(d) If there is a change in operation of the treatment facility or a change in the quantity of water to be treated at the treatment facility, the department may require the Elsinore Valley Municipal Water District to file a report that includes, but is not limited to, the

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information required pursuant to subdivision (c), and the district shall demonstrate to the satisfaction of the department that water quality will not be adversely affected.

*(Amended by Stats. 2007, Ch. 253, Sec. 2. Effective September 26, 2007.)*

**§115843.6.** (a) In the Bear Lake Reservoir, recreational uses shall not include recreation in which any participant has bodily contact with the water, unless all of the following conditions are satisfied:

(1) The water subsequently receives complete water treatment, in compliance with all applicable board regulations, including oxidation, filtration, and disinfection, before being used for domestic purposes. The disinfection shall include, but is not limited to, the use of an advanced technology capable of inactivating organisms, including, but not limited to, viruses, cryptosporidium, and giardia, to levels that comply with board regulations. The treatment shall include, but need not be limited to, filtration with a micro or ultrafiltration system rated to 0.1 micron or less. The treatment shall, at a minimum, comply with all state laws and board regulations and all federal laws and regulations, including, but not limited to, the federal Environmental Protection Agency Long Term 2 Enhanced Surface Water Treatment Rule. Nothing in this division shall limit the state or the board in imposing more stringent treatment standards than those required by federal law.

(2) The Lake Alpine Water Company conducts a monitoring program for cryptosporidium, giardia, and total coliform bacteria, including *E. coli* and fecal coliform, at the reservoir intake and at posttreatment at a frequency determined by the board.

(3) The reservoir is operated in compliance with regulations of the board.

(b) The recreational use of Bear Lake Reservoir shall be subject to additional conditions and restrictions adopted by the entity operating the water supply reservoir, or required by the board, that are required to further protect or enhance the public health and safety and do not conflict with regulations of the board.

(c) The Lake Alpine Water Company shall file, on or before December 31, 2017, and biennially thereafter, with the Legislature in accordance with Section 9795 of the Government Code and the board, a report on the recreational uses at Bear Lake Reservoir and the water treatment program for that reservoir. That report shall include, but is not limited to, all of the following information:

(1) The estimated levels and types of recreational uses at the reservoir on a monthly basis.

(2) A summary of monitoring in the Bear Lake Reservoir watershed for cryptosporidium, giardia, and total coliform bacteria, including *E. coli* and fecal coliform.

(3) The most current sanitary survey of the watershed and water quality monitoring.

(4) As deemed necessary by the board, an evaluation of recommendations relating to inactivation and removal of cryptosporidium and giardia.

(5) Annual reports provided to the board as required by the water permit issued by the board.

(6) An evaluation of the impact on source water quality due to recreational activities on Bear Lake Reservoir, including any microbiological monitoring.

(7) A summary of activities for operation of recreational uses and facilities in a manner that optimizes the water quality.

(8) The reservoir management plan and the operations plan.

(9) The annual water reports submitted to the consumers each year.

(d) If there is a change in operation of the treatment facility or a change in the quantity of water to be treated at the treatment facility, the board may require the entity operating the water supply reservoir to file a report that includes, but is not limited to, the information required in subdivision (c), and the entity shall demonstrate to the satisfaction of the board that water quality will not be adversely affected.

(e) (1) The board shall, at the end of each recreational season, annually review monitoring and reporting data from the Bear Lake Reservoir to ensure full compliance with this section.



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(2) If at any time the board finds a failure to comply with this section, the exemption granted pursuant to this section shall cease immediately, and a permit issued to the Lake Alpine Water Company pursuant to Chapter 4 (commencing with Section 116270) of Part 12 may be subject to suspension, amendment, or revocation pursuant to that chapter. A failure to comply with this section shall be deemed a violation of Chapter 4 (commencing with Section 116270) of Part 12 and shall be subject to any applicable fines, penalties, or other enforcement action provided under that chapter.

(f) As used in this section, "board" means the State Water Resources Control Board.

*(Amended by Stats. 2021, Ch. 54, Sec. 1. (AB 440) Effective January 1, 2022.)*

**§115845.** The public agency operating any water supply reservoir that is open for recreational use pursuant to this article may charge a use fee to cover the cost of policing the area around the reservoir, including the cost of providing the necessary sanitary facilities and other costs incidental to the recreational use of the reservoir.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§115850.** This article does not apply to terminal reservoirs for the supply of domestic water.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

## **PART 12. DRINKING WATER [116270 - 117130]**

*(Part 12 added by Stats. 1995, Ch. 415, Sec. 6.)*

### **CHAPTER 4. CALIFORNIA SAFE DRINKING WATER ACT [116270 - 116755]**

*(Chapter 4 added by Stats. 1995, Ch. 415, Sec. 6.)*

#### **ARTICLE 1. Pure and Safe Drinking Water [116270 - 116293]**

*(Article 1 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116270.** The Legislature finds and declares all of the following:

(a) Every resident of California has the right to pure and safe drinking water.

(b) Feasible and affordable technologies are available and shall be used to remove toxic contaminants from public water supplies.

(c) According to the State Department of Health Services, over 95 percent of all large public water systems in California are in compliance with health-based action levels established by the department for various contaminants.

(d) It is the policy of the state to reduce to the lowest level feasible all concentrations of toxic chemicals that, when present in drinking water, may cause cancer, birth defects, and other chronic diseases.

(e) This chapter is intended to ensure that the water delivered by public water systems of this state shall at all times be pure, wholesome, and potable. This chapter provides the means to accomplish this objective.

(f) It is the intent of the Legislature to improve laws governing drinking water quality, to improve upon the minimum requirements of the federal Safe Drinking Water Act Amendments of 1996, to establish primary drinking water standards that are at least as stringent as those established under the federal Safe Drinking Water Act, and to establish a program under this chapter that is more protective of public health than the minimum federal requirements.

(g) It is the further intent of the Legislature to establish a drinking water regulatory program within the state board to provide for the orderly and efficient delivery of safe drinking water within the state and to give the establishment of drinking water standards and public health goals greater emphasis and visibility within the state.

(h) This act shall be construed to ensure consistency with the requirements for states to obtain and maintain primary enforcement responsibility for public water systems under the federal Safe Drinking Water Act and acts amendatory thereof or supplementary thereto.

*(Amended by Stats. 2015, Ch. 673, Sec. 3. (AB 1531) Effective January 1, 2016.)*

**§116271.** (a) The state board succeeds to and is vested with all of the authority, duties, powers, purposes, functions, responsibilities, and jurisdiction of the State Department of Public Health, its predecessors, and its director for purposes of all of the following:

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- (1) The Environmental Laboratory Accreditation Act (Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101).
- (2) Article 3 (commencing with Section 106875) of Chapter 4 of Part 1.
- (3) Article 1 (commencing with Section 115825) of Chapter 5 of Part 10.
- (4) This chapter and the Safe Drinking Water State Revolving Fund Law of 1997 (Chapter 4.5 (commencing with Section 116760)).
- (5) Article 2 (commencing with Section 116800), Article 3 (commencing with Section 116825), and Article 4 (commencing with Section 116875) of Chapter 5.
- (6) Chapter 7 (commencing with Section 116975).
- (7) The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Division 43 (commencing with Section 75001) of the Public Resources Code).
- (8) The Water Recycling Law (Chapter 7 (commencing with Section 13500) of Division 7 of the Water Code).
- (9) Chapter 7.3 (commencing with Section 13560) of Division 7 of the Water Code.
- (10) The California Safe Drinking Water Bond Law of 1976 (Chapter 10.5 (commencing with Section 13850) of Division 7 of the Water Code).
- (11) Wholesale Regional Water System Security and Reliability Act (Division 20.5 (commencing with Section 73500) of the Water Code).
- (12) Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Division 26.5 (commencing with Section 79500) of the Water Code).
- (b) The state board shall maintain a drinking water program and carry out the duties, responsibilities, and functions described in this section. Statutory reference to “department,” “state department,” or “director” regarding a function transferred to the state board shall refer to the state board. This section does not impair the authority of a local health officer to enforce this chapter or a county’s election not to enforce this chapter, as provided in Section 116500.
- (c) The state board shall succeed to the status of grantee or applicant, as appropriate, for any federal Drinking Water State Revolving Fund capitalization grants that the State Department of Public Health and any of its predecessors applied for.
- (d) Regulations adopted, orders issued, and all other administrative actions taken by the State Department of Public Health, any of its predecessors, or its director, pursuant to the authorities now vested in the state board and in effect immediately preceding the operative date of this section shall remain in effect and are fully enforceable unless and until readopted, amended, or repealed, or until they expire by their own terms. Regulations in the process of adoption pursuant to the authorities vested in the state board shall continue under the authority of the state board unless and until the state board determines otherwise. Any other administrative action adopted, prescribed, taken, or performed by, or on behalf of, the State Department of Public Health, or its director, in the administration of a program or the performance of a duty, responsibility, or authorization transferred to the state board shall remain in effect and shall be deemed to be an action of the state board unless and until the state board determines otherwise.
- (e) Permits, licenses, accreditations, certificates, and other formal approvals and authorizations issued by the State Department of Public Health, any of its predecessors, or its director pursuant to authorities vested in the state board pursuant to this section are not affected by the transfer and remain in effect, subject to all applicable laws and regulations, unless and until renewed, reissued, revised, amended, suspended, or revoked by the state board or its deputy director, as authorized pursuant to subdivision (k).
- (f) Any action or proceeding by or against the State Department of Public Health, including any officer or employee of the State Department of Public Health named in an official capacity, or any of its predecessors, pertaining to matters vested in the state board by this section shall not abate, but shall continue in the name of the state board. The state board shall be substituted for the State Department of Public Health, including any officer or employee of the State Department of Public Health named in an official capacity, and any of its predecessors, by the court or agency where the action or proceeding is pending. The substitution shall not in any way affect the rights of the parties to the action or proceeding.

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(g) On and after the operative date of this section, the unexpended balance of all funds available for use by the State Department of Public Health or any of its predecessors in carrying out any functions transferred to the state board are available for use by the state board.

(h) Books, documents, data, records, and property of the State Department of Public Health pertaining to functions transferred to the state board shall be transferred to the state board. This subdivision does not transfer any part of property commonly known as the Richmond Campus that is owned by the State Public Works Board.

(i) A contract, lease, license, or any other agreement, including local primacy agreements, as described in Section 116330, to which the State Department of Public Health, any of its predecessors, its director, or their agents, is a party, are not void or voidable by reason of this section, but shall continue in full force and effect, with the state board assuming all of the rights, obligations, liabilities, and duties of the State Department of Public Health and any of its predecessors as it relates to the duties, powers, purposes, responsibilities, and jurisdiction vested in the state board pursuant to this section. This assumption does not affect the rights of the parties to the contract, lease, license, or agreement.

(j) If the Department of Water Resources entered into agreements on behalf of the State Department of Public Health or its predecessor, the State Department of Health Services, pursuant to Chapter 4.5 (commencing with Section 116760), the state board shall also succeed the Department of Water Resources as a party to those agreements and to all related security instruments, including, but not limited to, fiscal services agreements, deeds of trust, guarantees, letters of credit, and deposit control agreements.

(k) (1) The state board shall appoint a deputy director who reports to the executive director to oversee the issuance and enforcement of public water system permits and other duties as appropriate. The deputy director shall have public health expertise.

(2) The deputy director is delegated the state board's authority to provide notice, approve notice content, approve emergency notification plans, and take other action pursuant to Article 5 (commencing with Section 116450), to issue, renew, reissue, revise, amend, or deny any public water system permits pursuant to Article 7 (commencing with Section 116525), to suspend or revoke any public water system permit pursuant to Article 8 (commencing with Section 116625), and to issue citations, assess penalties, or issue orders pursuant to Article 9 (commencing with Section 116650). Decisions and actions of the deputy director taken pursuant to Article 5 (commencing with Section 116450) or Article 7 (commencing with Section 116525) are deemed decisions and actions taken by the state board, but are not subject to reconsideration by the state board except as provided in Section 116540. Decisions and actions of the deputy director taken pursuant to Article 8 (commencing with Section 116625) and Article 9 (commencing with Section 116650) are deemed decisions and actions taken by the state board, but any aggrieved person may petition the state board for reconsideration of the decision or action. This subdivision is not a limitation on the state board's authority to delegate any other powers and duties.

(3) The state board shall not delegate any authority, duty, power, purpose, function, or responsibility specified in this section, including, but not limited to, issuance and enforcement of public water system permits, to the regional water quality control boards.

*(Amended by Stats. 2017, Ch. 327, Sec. 26. (AB 1438) Effective January 1, 2018.)*

**§116275.** As used in this chapter:

(a) "Contaminant" means any physical, chemical, biological, or radiological substance or matter in water.

(b) "Department" means the state board.

(c) "Primary drinking water standards" means:

(1) Maximum levels of contaminants that, in the judgment of the state board, may have an adverse effect on the health of persons.

(2) Specific treatment techniques adopted by the state board in lieu of maximum contaminant levels pursuant to subdivision (j) of Section 116365.

(3) The monitoring and reporting requirements as specified in regulations adopted by the state board that pertain to maximum contaminant levels.

(d) "Secondary drinking water standards" means standards that specify maximum contaminant levels that, in the judgment of the state board, are necessary to protect the public welfare. Secondary drinking water standards may apply to any contaminant in drinking water that may adversely affect the odor or appearance of the water and may cause a substantial number of persons served by the

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public water system to discontinue its use, or that may otherwise adversely affect the public welfare. Regulations establishing secondary drinking water standards may vary according to geographic and other circumstances and may apply to any contaminant in drinking water that adversely affects the taste, odor, or appearance of the water when the standards are necessary to ensure a supply of pure, wholesome, and potable water.

(e) "Human consumption" means the use of water for drinking, bathing or showering, hand washing, oral hygiene, or cooking, including, but not limited to, preparing food and washing dishes.

(f) "Maximum contaminant level" means the maximum permissible level of a contaminant in water.

(g) "Person" means an individual, corporation, company, association, partnership, limited liability company, municipality, public utility, or other public body or institution, including the United States to the extent authorized by federal law.

(h) "Public water system" means a system for the provision of water for human consumption through pipes or other constructed conveyances that has 15 or more service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year. A public water system includes the following:

(1) Any collection, treatment, storage, and distribution facilities under control of the operator of the system that are used primarily in connection with the system.

(2) Any collection or pretreatment storage facilities not under the control of the operator that are used primarily in connection with the system.

(3) Any water system that treats water on behalf of one or more public water systems for the purpose of rendering it safe for human consumption.

(i) "Community water system" means a public water system that serves at least 15 service connections used by yearlong residents or regularly serves at least 25 yearlong residents of the area served by the system.

(j) "Noncommunity water system" means a public water system that is not a community water system.

(k) "Nontransient noncommunity water system" means a public water system that is not a community water system and that regularly serves at least 25 of the same persons over six months per year.

(l) "Local health officer" means a local health officer appointed pursuant to Section 101000 or a local comprehensive health agency designated by the board of supervisors pursuant to Section 101275 to carry out the drinking water program.

(m) "Significant rise in the bacterial count of water" means a rise in the bacterial count of water that the state board determines, by regulation, represents an immediate danger to the health of water users.

(n) "State small water system" means a system for the provision of piped water to the public for human consumption that serves at least 5, but not more than 14, service connections and does not regularly serve drinking water to more than an average of 25 individuals daily for more than 60 days out of the year.

(o) "Transient noncommunity water system" means a noncommunity water system that does not regularly serve at least 25 of the same persons over six months per year.

(p) "User" means a person using water for domestic purposes. User does not include a person processing, selling, or serving water or operating a public water system.

(q) "Waterworks standards" means regulations adopted by the state board entitled "California Waterworks Standards" (Chapter 16 (commencing with Section 64551) of Division 4 of Title 22 of the California Code of Regulations).

(r) "Local primacy agency" means a local health officer that has applied for and received primacy delegation pursuant to Section 116330.

(s) "Service connection" means the point of connection between the customer's piping or constructed conveyance, and the water system's meter, service pipe, or constructed conveyance. A connection to a system that delivers water by a constructed conveyance

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other than a pipe shall not be considered a connection in determining if the system is a public water system if any of the following apply:

(1) The water is used exclusively for purposes other than residential uses, consisting of drinking, bathing, and cooking, or other similar uses.

(2) The state board determines that alternative water to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulation is provided for residential or similar uses for drinking and cooking.

(3) The state board determines that the water provided for residential or similar uses for drinking, cooking, and bathing is centrally treated or treated at the point of entry by the provider, a passthrough entity, or the user to achieve the equivalent level of protection provided by the applicable primary drinking water regulations.

(t) "Resident" means a person who physically occupies, whether by ownership, rental, lease, or other means, the same dwelling for at least 60 days of the year.

(u) "Water treatment operator" means a person who has met the requirements for a specific water treatment operator grade pursuant to Section 106875.

(v) "Water distribution operator" means a person who has met the requirements for a specific water distribution operator grade pursuant to Section 106875.

(w) "Water treatment plant" means a group or assemblage of structures, equipment, and processes that treats, blends, or conditions the water supply of a public water system.

(x) "Water distribution system" means any combination of pipes, tanks, pumps, and other physical features that deliver water from the source or water treatment plant to the consumer.

(y) "Public health goal" means a goal established by the Office of Environmental Health Hazard Assessment pursuant to subdivision (c) of Section 116365.

(z) "Small community water system" means a community water system that serves no more than 3,300 service connections or a yearlong population of no more than 10,000 persons.

(aa) "Disadvantaged community" means the entire service area of a community water system, or a community therein, in which the median household income is less than 80 percent of the statewide annual median household income level.

(ab) "State board" means the State Water Resources Control Board.

(ac) "Deputy director" means the deputy director appointed by the state board pursuant to subdivision (k) of Section 116271.

*(Amended by Stats. 2023, Ch. 173, Sec. 1. (AB 1627) and Stats. 2023, Ch. 810, Sec. 1, both effective January 1, 2024.)*

**§116276.** (a) The state board shall establish a program, in consultation with the State Department of Education, to award grants to local educational agencies for the purposes of improving access to, and the quality of, drinking water in public schools consistent with the Legislature's intent that school facilities be maintained in "good repair," as defined in paragraph (1) of subdivision (d) of Section 17002 of the Education Code. Eligible entities shall be limited to local educational agencies serving kindergarten or any of grades 1 to 12, inclusive, and preschools and child day care facilities, as defined in Section 1596.750, located on public school property. The program shall include, but not be limited to, funding for at least one of the following:

(1) Installation of water bottle filling stations.

(2) Installation or replacement of drinking water fountains with devices that are capable of removing contaminants that are present in the facility's water supply.

(3) Installation of point-of-entry or point-of-use treatment devices for drinking fountains, and up to three years of postinstallation replacement filters, and operation, maintenance, and monitoring of the devices, including training on how to operate and maintain the treatment devices and community outreach and education about their use.

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(b) The state board shall implement the program by taking actions that include, but are not necessarily limited to, the development of procedures and guidelines for the submission of grant applications and criteria for the evaluation of those applications.

(c) (1) In developing the procedure for awarding grants pursuant to this section, the state board shall do all of the following:

(A) Set requirements for grant recipients to adopt a program for inspecting and maintaining any water treatment device funded by the grant.

(B) Establish a maximum grant amount.

(C) Give priority to each of the following:

(i) Projects for schools within, or serving pupils from, a small disadvantaged community, as defined in Section 13193.9 of the Water Code.

(ii) Projects that have high effectiveness in increasing access to safe drinking water at schools.

(2) In developing the procedure for awarding grants pursuant to this section, the state board may require applicants to commit additional resources to the project, except that the state board shall not require matching funds for local educational agencies serving small disadvantaged communities or interfere with the prioritization of grant funding to small disadvantaged communities.

(d) (1) Procedures and guidelines for the program developed by the state board under this section are not be subject to Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

(2) Before finalizing the procedures and guidelines for the distribution of grants pursuant to this section, the state board shall hold at least one public meeting to receive and consider public comment on the draft procedures and guidelines.

(e) The state board shall provide technical assistance to applicants, including completing applications, overseeing installations, and assisting with operation and maintenance.

(f) A contract entered into under the authority of this section is not be subject to Section 10295 of the Public Contract Code.

*(Added by Stats. 2016, Ch. 29, Sec. 32. (SB 828) Effective June 27, 2016.)*

**§116280.** This chapter does not apply to a public water system that meets all of the following conditions:

(a) Consists only of distribution and storage facilities and does not have any collection and treatment facilities.

(b) Obtains all of its water from, but is not owned or operated by, a public water system to which this chapter applies.

(c) Does not sell water to any person or user. For purposes of this subdivision, sale of water shall not include the sale of water, obtained from a public water system that is subject to this chapter, through a submetered distribution system if each user of the system is charged no more than the rate the user would be charged by the public water system.

By enacting this subdivision, it is not the intent of the Legislature to change existing law as to responsibility or liability for distribution systems beyond the mastermeter.

*(Amended by Stats. 2011, Ch. 516, Sec. 2. (AB 1194) Effective January 1, 2012.)*

**§116283.** This chapter shall apply to a food facility that is regulated pursuant to the California Retail Food Code only if the human consumption includes drinking of water.

*(Amended (as added by Stats. 1996, Ch. 874) by Stats. 2009, Ch. 298, Sec. 10. (AB 1540) Effective January 1, 2010.)*

**§116285.** Before August 6, 1998, this chapter shall not apply to an irrigation canal system if the owner or operator of the system certifies to the department, and notifies each user, in writing, that the water is untreated and is being furnished or supplied solely for agricultural purposes to either of the following:

(a) A user where the user receives the water, by pipe or otherwise, directly from the irrigation canal system.

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(b) A person who owns or operates an integrated pipe system where the person receives the water, by pipe or otherwise, directly from the irrigation canal system.

“Irrigation canal system,” as used in this section, means a system of water conveyance facilities, including pipes, tunnels, canals, conduits, pumping plants and related facilities operated to furnish or supply water for agricultural purposes where a substantial portion of the facilities is open to the atmosphere.

*(Amended by Stats. 1997, Ch. 734, Sec. 2. Effective October 7, 1997.)*

**§116286.** (a) A water district, as defined in subdivision (b), in existence prior to May 18, 1994, that provides primarily agricultural services through a piped water system with only incidental residential or similar uses shall not be considered to be a public water system if the department determines that either of the following applies:

(1) The system is providing alternative water for residential or similar uses for drinking water and cooking to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulations.

(2) The water provided for residential or similar uses for drinking, cooking, and bathing is centrally treated or treated at the point of entry by the provider, a passthrough entity, or the user to achieve the equivalent level of protection provided by the applicable primary drinking water regulations.

(b) For purposes of this section, “water district” means any district or other political subdivision, other than a city or county, a primary function of which is irrigation, reclamation, or drainage of land.

*(Amended by Stats. 2021, Ch. 64, Sec. 1. (AB 1428) Effective January 1, 2022.)*

**§116287.** (a) The department, in implementing subdivision (s) of Section 116275 and Section 116286, shall place requirements on affected public water systems and water districts that are consistent with this chapter and the guidelines established by the United States Environmental Protection Agency for implementing comparable provisions of the federal Safe Drinking Water Act of 1996.

(b) The department, in making the determinations specified in paragraphs (2) and (3) of subdivision (s) of Section 116275 and subdivisions (a) and (b) of Section 116286, shall utilize criteria that are consistent with this chapter and those used by the United States Environmental Protection Agency in administering the comparable provisions of the federal Safe Drinking Water Act.

(c) The department shall periodically monitor and review the conditions under which a public water system, or a water district as defined in subdivision (b) of Section 116286, has met the requirements of this chapter pursuant to subdivision (s) of Section 116275 or Section 116286, or pursuant to the federal act, to ensure that the conditions continue to be met.

(d) The department may prescribe reasonable, feasible, and cost-effective actions to be taken by a public water system, water district, as defined in subdivision (b) of Section 116286, or users subject to subdivision (s) of Section 116275 or Section 116286 to ensure that alternative water or treated water provided by the water systems, water districts, or users pursuant to Section 116275 or 116286 will not be injurious to health.

(e) A notice prominently titled “Notice of Noncompliance with Safe Drinking Water Requirements” at the top of the document that states the requirements and actions prescribed by the department under subdivisions (a) and (d), describes the real property by assessors parcel number or legal description to which these requirements and actions apply, and names the record owners of that real property, may be recorded by the affected public water system or water district in the county where the real property is located. Recordation and proper indexing, as prescribed by law, shall provide constructive notice of these requirements and actions and shall not constitute a title defect, lien, or encumbrance. The public water system or water district shall provide notice of this recordation to the record owners of the real property by first-class mail, postage prepaid, to the address as shown on the latest county assessment roll. If the public water system or water district later determines that the record owners of the real property have complied with the requirements and actions prescribed by the department, the public water system or water district, within 10 days of that determination, shall record a subsequent notice titled “Notice of Compliance with Safe Drinking Water Requirements” that states that the “Notice of Noncompliance with Safe Drinking Water Requirements” has no further force or effect.

(f) A water district subject to this section shall annually publish a notice in a newspaper of general circulation describing any requirements and actions prescribed by the department to be taken by the water district and any record of compliance by the water district with these requirements and actions.

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(g) This section shall not relieve a water district from complying with any other provisions of law.

*(Amended by Stats. 2003, Ch. 167, Sec. 1. Effective January 1, 2004.)*

**§116290.** Before August 6, 1998, in areas where the water service rendered by a person is primarily agricultural, and domestic service is only incidental thereto, this chapter shall not apply except in specific areas in which the department has found its application to be necessary for the protection of the public health and has given written notice thereof to the person furnishing or supplying water in the area.

The department may prescribe reasonable and feasible action to be taken by those persons or the users to insure that their domestic water will not be injurious to health.

*(Amended by Stats. 1997, Ch. 734, Sec. 5. Effective October 7, 1997.)*

**§116293.** (a) On January 1, 2003, the Office of Environmental Health Hazard Assessment shall perform a risk assessment and, based upon that risk assessment, shall adopt a public health goal based exclusively on public health consideration for perchlorate using the criteria set forth in subdivision (c) of Section 116365.

(b) On or before January 1, 2004, the department shall adopt a primary drinking water standard for perchlorate found in public water systems in California in a manner that is consistent with this chapter.

*(Added by Stats. 2002, Ch. 425, Sec. 2. Effective January 1, 2003.)*

## **ARTICLE 2. Department and Local Responsibilities [116325 - 116345]**

*(Article 2 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116325.** The department shall be responsible for ensuring that all public water systems are operated in compliance with this chapter and any regulations adopted hereunder. The department shall directly enforce this chapter for all public water systems except as set forth in Section 116500.

*(Amended by Stats. 1997, Ch. 734, Sec. 7. Effective October 7, 1997.)*

**§116326.** In administering programs to fund improvements and expansions of small community water systems, the department shall do all of the following:

(a) Give priority to funding projects in disadvantaged communities.

(b) Encourage the consolidation of small community water systems that serve disadvantaged communities in instances where consolidation will help the affected agencies and the state to meet all of the following goals:

(1) Improvement in the quality of water delivered.

(2) Improvement in the reliability of water delivery.

(3) Reduction in the cost of drinking water for ratepayers.

(c) Pursuant to subdivision (b), allow funding for feasibility studies performed prior to a construction project to include studies of the feasibility of consolidating two or more community water systems, at least one of which is a small community water system that serves a disadvantaged community.

(d) In instances where it is shown that small community water system consolidation will further the goals of subdivision (b), give priority to funding construction projects that involve the physical restructuring of two or more community water systems, at least one of which is a small community water system that serves a disadvantaged community, into a single, consolidated system.

*(Added by Stats. 2007, Ch. 614, Sec. 2. Effective January 1, 2008.)*

**§116330.** (a) The department may delegate primary responsibility for the administration and enforcement of this chapter within a county to a local health officer authorized by the board of supervisors to assume these duties, by means of a local primacy delegation agreement if the local health officer demonstrates that it has the capability to meet the local primacy program requirements established by the department pursuant to subdivision (h) of Section 116375. This delegation shall not include the regulation of community water systems serving 200 or more service connections. The local primacy agreement may contain terms and conditions



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that the department deems necessary to carry out this chapter. The local primacy agreement shall provide that, although the local primacy agency shall be primarily responsible for administration and enforcement of this chapter for the designated water systems, the department does not thereby relinquish its authority, but rather shall retain jurisdiction to administer and enforce this chapter for the designated water systems to the extent determined necessary by the department.

(b) Any local health officer seeking a local primacy delegation shall submit an application to the department. The application shall be submitted by March 1, 1993, for local health officers seeking local primacy agreements for the 1993–94 fiscal year. Thereafter, the application shall be submitted by January 1, of the fiscal year immediately preceding the commencement of the fiscal year for which the local primacy delegation is sought. The application shall be in the format, and shall contain information, required by the department. The department shall approve the application for primacy if the department determines that the local health officer is capable of meeting the primacy program requirements established by the department.

(c) A local primacy delegation approved by the department shall remain in effect until any of the following conditions occur:

(1) The delegation is withdrawn by mutual agreement.

(2) The local primacy agency provides 120-day advance written notice to the department that it no longer wishes to retain local primacy.

(3) The department determines that the local primacy agency no longer complies with the department’s local primacy program requirements. The department shall provide written notice to the local primacy agency and the board of supervisors and shall provide an opportunity for a public hearing prior to initiation of any local primacy revocation action by the department.

(d) The department shall evaluate the drinking water program of each local primacy agency at least annually. The department shall prepare a report of the evaluation and list any program improvements needed to conform to the department’s local primacy program requirements. A copy of the evaluation report shall be provided to the local primacy agency and the board of supervisors. The local primacy agency shall be granted a reasonable amount of time to make any needed program improvements prior to the initiation of any local primacy revocation actions.

(e) To the extent funds are available in the Safe Drinking Water Account, the department shall provide the local primacy agency with an annual drinking water surveillance program grant to cover the cost of conducting the inspection, monitoring, surveillance, and water quality evaluation activities specified in the local primacy agreement. The annual program grant pursuant to this subdivision shall not exceed the amount that the department determines would be necessary for the department to conduct inspection, monitoring, surveillance, and water quality evaluation activities in the absence of a local primacy agreement for those systems in that county.

(f) The local primacy agency shall act for the department as the primary agency responsible for the administration and enforcement of this chapter for the specified public water systems and shall be empowered with all of the authority granted to the department by this chapter over those water systems.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116335.** (a) The public water systems serving the City of Maywood shall conduct, publish, and submit to the City of Maywood, the State Department of Public Health, the Office of Environmental Health Hazard Assessment, the Senate Committee on Environmental Quality, and the Assembly Committee on Environmental Safety and Toxic Materials a study on the City of Maywood’s water by December 21, 2010, addressing the impacts of manganese on the quality of the City of Maywood’s water. The report shall contain all of the following:

(1) Testing information and results on manganese for all of the sources of drinking water for the City of Maywood.

(2) The amount of manganese being contributed by each water source that serves the City of Maywood.

(3) Immediate and long-term steps that can be taken by the public water systems to reduce the amount of manganese in the drinking water supply to be at least as low as a level that is consistent with the average level in communities within a 20-mile radius of the City of Maywood.

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(4) Infrastructure improvements that can be made to reach the immediate and long-term goals to reduce the level of manganese and other contaminants in the water to be consistent with the average level in communities within a 20-mile radius of the City of Maywood.

(5) Actions that the public water systems will take to pursue funding in order to achieve those improvements.

(b) The City Council of Maywood shall conduct a public hearing on the results of the study.

(c) The public water systems shall respond in writing to public comments made at the hearing to the City Council of Maywood.

(d) The study and comments shall be posted on the public water systems' Internet Web sites.

(e) All current notifications sent to the rate payers within the City of Maywood concerning water contaminants shall also be sent to occupants, in the same manner as set forth in subdivision (f) of Section 116450, and shall be distributed in English and the primary language of the residents of the city as well as posted on the public water systems' Internet Web sites.

*(Added by Stats. 2009, Ch. 259, Sec. 2. (AB 890) Effective January 1, 2010.)*

**§116340.** This chapter shall not apply to state small water systems except as provided under this section:

(a) The state board shall adopt regulations specifying minimum requirements for operation of a state small water system. The requirements may be less stringent than the requirements for public water systems as set forth in this chapter.

(b) The minimum requirements for state small water systems adopted by the state board pursuant to subdivision (a) shall be enforced by the local health officer or a local health agency designated by the local health officer. In counties that do not have a local health officer, the requirements shall be enforced by the state board. Local health agencies may adopt more stringent requirements for state small water systems than those specified in the state regulations.

(c) The reasonable costs of the local health officer in carrying out the requirements of this section may be recovered through the imposition of fees on state small water systems by the local governing body in accordance with Section 101325.

(d) Sections 116400, 116530, 116665, and 116735 and Article 10 (commencing with Section 116700) apply to a state small water system to the same extent as those sections apply to a public water system. Section 116650 applies to a state small system for a violation of a requirement or order that applies to a state small system under this section.

(e) This section does not limit the remedies available, civil or criminal, for violations or requirements of this chapter that apply to a state small water system or for consistent failure to provide an adequate supply of safe drinking water.

*(Amended by Stats. 2021, Ch. 187, Sec. 2. (SB 776) Effective January 1, 2022.)*

**§116345.** (a) The local health officer shall submit a report monthly to the department regarding the status of compliance with this chapter by the public water systems under the jurisdiction of the local health officer. The report shall be in a form and manner prescribed by the department.

(b) The department shall review the public water system program of the local health officer at least every three years to assure compliance with this chapter. A report of the findings of the review along with any recommendations of the department shall be provided to the local health officer and the board of supervisors.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

### **ARTICLE 3. Operations [116350 - 116407]**

*(Article 3 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116350.** (a) The department shall administer the provisions of this chapter and all other provisions relating to the regulation of drinking water to protect public health.

(b) The department shall also have the following responsibilities:

(1) Conduct research, studies, and demonstration projects relating to the provision of a dependable, safe supply of drinking water, including, but not limited to, all of the following:

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- (A) Improved methods to identify and measure the existence of contaminants in drinking water and to identify the source of the contaminants.
  - (B) Improved methods to identify, measure, and assess the potential adverse health effects of contaminants in drinking water.
  - (C) New methods of treating raw water to prepare it for drinking, so as to improve the efficiency of water treatment and to remove or reduce contaminants.
  - (D) Improved methods for providing a dependable, safe supply of drinking water, including improvements in water purification and distribution, and methods of assessing health-related hazards.
  - (E) Improved methods of protecting the water sources of public water systems from contamination.
  - (F) Alternative disinfection technologies that minimize, reduce, or eliminate hazardous disinfection byproducts.
- (2) Enforce provisions of the federal Safe Drinking Water Act and regulations adopted pursuant thereto.
  - (3) Adopt regulations to implement this chapter.
  - (c) The department may conduct studies and investigations as it deems necessary to assess the quality of private domestic water wells.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

- §116355.** (a) Once every five years the state board shall submit to the Legislature a comprehensive Safe Drinking Water Plan for California.
- (b) The Safe Drinking Water Plan shall include, but not be limited to, the following information:
    - (1) An analysis of the overall quality of California's drinking water and the identification of specific water quality problems.
    - (2) Types and levels of contaminants found in public drinking water systems that have less than 10,000 service connections. The discussion of these water systems shall include the following:
      - (A) Estimated costs of requiring these systems to meet primary drinking water standards and public health goals.
      - (B) Recommendations for actions that could be taken by the Legislature, the department, and these systems to improve water quality.
    - (3) A discussion and analysis of the known and potential health risks that may be associated with drinking water contamination in California.
    - (4) An evaluation of how existing water quality information systems currently maintained by local or state agencies can be more effectively used to protect drinking water.
    - (5) An evaluation of the research needed to develop inexpensive methods and instruments to ensure better screening and detection of waterborne chemicals, and inexpensive detection methods that could be used by small utilities and consumers to detect harmful microbial agents in drinking water.
    - (6) An analysis of the technical and economic viability and the health benefits of various treatment techniques that can be used to reduce levels of trihalomethanes, lead, nitrates, synthetic organic chemicals, micro-organisms, and other contaminants in drinking water.
    - (7) A discussion of alternative methods of financing the construction, installation, and operation of new treatment technologies, including, but not limited to user charges, state or local taxes, state planning and construction grants, loans, and loan guarantees.
    - (8) A discussion of sources of revenue presently available, and projected to be available, to public water systems to meet current and future expenses.
    - (9) An analysis of the current cost of drinking water paid by residential, business, and industrial consumers based on a statewide survey of large, medium, and small public water systems.

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(10) Specific recommendations, including recommendations developed pursuant to paragraph (6), to improve the quality of drinking water in California and a detailed five-year implementation program.

(11) A review of the use of administrators pursuant to Section 116686 in the state, including, but not limited to, the number of communities that have achieved access to safe drinking water through use of an administrator, the costs and duties of the administrator and a comparison of costs, whether rate structures for communities served by an administrator have resulted in significantly higher rates and whether those rates are affordable, and whether the administrator program should be modified to better serve communities.

(12) A review of the consolidations pursuant to Section 116682 in the state, including, but not limited to, the number of communities that have achieved access to safe drinking water through consolidation, whether rate structures for communities are affordable following consolidation, barriers to consolidation, and whether the consolidation program should be modified to better serve communities.

*(Amended by Stats. 2018, Ch. 871, Sec. 1. (AB 2501) Effective January 1, 2019.)*

**§116360.** (a) The department shall take all reasonable measures it determines necessary to reduce the risk to public health from waterborne illnesses in drinking water caused by cryptosporidium and giardia, to the extent those micro-organisms are not yet able to be adequately controlled through existing drinking water treatment and other management practices.

(b) The department shall directly conduct, or order the state's public water systems to conduct, comprehensive sanitary surveys, as present resources permit, to identify risks to public health from cryptosporidium and giardia.

(c) To thoroughly address the public health risks currently posed by cryptosporidium, in particular, the department shall ensure that its initial cryptosporidium action plan, that has been circulated to public water systems serving more than 1,000 service connections, is comprehensively implemented and shall devise and implement necessary strategies for protecting the health of individuals served by smaller public water systems from cryptosporidium exposure.

*(Amended by Stats. 2004, Ch. 193, Sec. 122. Effective January 1, 2005.)*

**§116361.** (a) The Office of Environmental Health Hazard Assessment shall place a priority on the development of a public health goal for arsenic in drinking water, pursuant to subdivision (c) of Section 116365, sufficient to allow it to adopt the goal no later than December 31, 2002.

(b) Commencing January 1, 2002, the department shall commence the process for revising the existing primary drinking water standard for arsenic, and shall adopt a revised standard for arsenic not later than June 30, 2004. In considering the technological and economic feasibility of compliance with the proposed standard pursuant to paragraph (3) of subdivision (b) of Section 116365, the department shall consider emerging technologies that may cost-effectively reduce exposure to arsenic in drinking water.

(c) On or before December 31, 2002, the Secretary for Environmental Protection shall develop language regarding the health effects associated with the ingestion of arsenic in drinking water for inclusion in consumer confidence reports pursuant to Section 116470. On and after July 1, 2003, this language shall be included in the consumer confidence reports mailed or delivered to customers by each water system that measures arsenic in finished water at levels that exceed the applicable public health goal.

(d) The language developed by the Secretary for Environmental Protection for use in consumer confidence reports to describe the health effects associated with the ingestion of arsenic in drinking water shall be developed in accordance with primacy requirements described in subdivision (e) of Section 141.151 and subsections (b), (c), and (d) of Section 142.12 of Title 40 of the Code of Federal Regulations.

(e) Nothing in this section affects or changes the date for implementation of a revised arsenic standard by public water systems as required in Parts 9, 141, and 142 of Title 40 of the Code of Federal Regulations.

*(Added by Stats. 2001, Ch. 604, Sec. 2. Effective January 1, 2002.)*

**§116365.** (a) The state board shall adopt primary drinking water standards for contaminants in drinking water that are based upon the criteria set forth in subdivision (b) and shall not be less stringent than the national primary drinking water standards adopted by the United States Environmental Protection Agency. A primary drinking water standard adopted by the state board shall be set at a level

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that is as close as feasible to the corresponding public health goal placing primary emphasis on the protection of public health, and that, to the extent technologically and economically feasible, meets all of the following:

(1) With respect to acutely toxic substances, avoids any known or anticipated adverse effects on public health with an adequate margin of safety.

(2) With respect to carcinogens, or any substances that may cause chronic disease, avoids any significant risk to public health.

(b) The state board shall consider all of the following criteria when it adopts a primary drinking water standard:

(1) The public health goal for the contaminant published by the Office of Environmental Health Hazard Assessment pursuant to subdivision (c).

(2) The national primary drinking water standard for the contaminant, if any, adopted by the United States Environmental Protection Agency.

(3) The technological and economic feasibility of compliance with the proposed primary drinking water standard. For the purposes of determining economic feasibility pursuant to this paragraph, the state board shall consider the costs of compliance to public water systems, customers, and other affected parties with the proposed primary drinking water standard, including the cost per customer and aggregate cost of compliance, using best available technology.

(c) (1) The Office of Environmental Health Hazard Assessment shall prepare and publish an assessment of the risks to public health posed by each contaminant for which the state board proposes a primary drinking water standard. The risk assessment shall be prepared using the most current principles, practices, and methods used by public health professionals who are experienced practitioners in the fields of epidemiology, risk assessment, and toxicology. The risk assessment shall contain an estimate of the level of the contaminant in drinking water that is not anticipated to cause or contribute to adverse health effects, or that does not pose any significant risk to health. This level shall be known as the public health goal for the contaminant. The public health goal shall be based exclusively on public health considerations and shall be set in accordance with all of the following:

(A) If the contaminant is an acutely toxic substance, the public health goal shall be set at the level at which no known or anticipated adverse effects on health occur, with an adequate margin of safety.

(B) If the contaminant is a carcinogen or other substance that may cause chronic disease, the public health goal shall be set at the level that, based upon currently available data, does not pose any significant risk to health.

(C) To the extent information is available, the public health goal shall take into account each of the following factors:

(i) Synergistic effects resulting from exposure to, or interaction between, the contaminant and one or more other substances or contaminants.

(ii) Adverse health effects the contaminant has on members of subgroups that comprise a meaningful portion of the general population, including, but not limited to, infants, children, pregnant women, the elderly, individuals with a history of serious illness, or other subgroups that are identifiable as being at greater risk of adverse health effects than the general population when exposed to the contaminant in drinking water.

(iii) The relationship between exposure to the contaminant and increased body burden and the degree to which increased body burden levels alter physiological function or structure in a manner that may significantly increase the risk of illness.

(iv) The additive effect of exposure to the contaminant in media other than drinking water, including, but not limited to, exposures to the contaminant in food, and in ambient and indoor air, and the degree to which these exposures may contribute to the overall body burden of the contaminant.

(D) If the Office of Environmental Health Hazard Assessment finds that currently available scientific data are insufficient to determine the level of a contaminant at which no known or anticipated adverse effects on health will occur, with an adequate margin of safety, or the level that poses no significant risk to public health, the public health goal shall be set at a level that is protective of public health, with an adequate margin of safety. This level shall be based exclusively on health considerations and shall, to the extent scientific data is available, take into account the factors set forth in clauses (i) to (iv), inclusive, of subparagraph (C), and shall be based on the most

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current principles, practices, and methods used by public health professionals who are experienced practitioners in the fields of epidemiology, risk assessment, and toxicology. However, if adequate scientific evidence demonstrates that a safe dose response threshold for a contaminant exists, then the public health goal should be set at that threshold. The state board may set the public health goal at zero if necessary to satisfy the requirements of this subparagraph.

(2) The determination of the toxicological endpoints of a contaminant and the publication of its public health goal in a risk assessment prepared by the Office of Environmental Health Hazard Assessment are not subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The Office of Environmental Health Hazard Assessment and the state board shall not impose any mandate on a public water system that requires the public water system to comply with a public health goal. The Legislature finds and declares that the addition of this paragraph by Chapter 777 of the Statutes of 1999 is declaratory of existing law.

(3) (A) The Office of Environmental Health Hazard Assessment shall, at the time it commences preparation of a risk assessment for a contaminant as required by this subdivision, electronically post on its Internet Web site a notice that informs interested persons that it has initiated work on the risk assessment. The notice shall also include a brief description, or a bibliography, of the technical documents or other information the office has identified to date as relevant to the preparation of the risk assessment and inform persons who wish to submit information concerning the contaminant that is the subject of the risk assessment of the name and address of the person in the office to whom the information may be sent, the date by which the information shall be received in order for the office to consider it in the preparation of the risk assessment, and that all information submitted will be made available to any member of the public who requests it.

(B) A draft risk assessment prepared by the Office of Environmental Health Hazard Assessment pursuant to this subdivision shall be made available to the public at least 45 calendar days before the date that public comment and discussion on the risk assessment are solicited at the public workshop required by Section 57003.

(C) At the time the Office of Environmental Health Hazard Assessment publishes the final risk assessment for a contaminant, the office shall respond in writing to significant comments, data, studies, or other written information submitted by interested persons to the office in connection with the preparation of the risk assessment. These comments, data, studies, or other written information submitted to the office shall be made available to any member of the public who requests it.

(D) After the public workshop on the draft risk assessment, as required by Section 57003, is completed, the Office of Environmental Health Hazard Assessment shall submit the draft risk assessment for external scientific peer review using the process set forth in Section 57004 and shall comply with paragraph (2) of subdivision (d) of Section 57004 before publication of the final public health goal.

(d) Notwithstanding any other provision of this section, any maximum contaminant level in effect on August 22, 1995, may be amended by the state board to make the level more stringent pursuant to this section. However, the state board may only amend a maximum contaminant level to make it less stringent if the state board shows clear and convincing evidence that the maximum contaminant level should be made less stringent and the amendment is made consistent with this section.

(e) (1) All public health goals published by the Office of Environmental Health Hazard Assessment shall be established in accordance with the requirements of subdivision (c). The office shall determine, at least once every five years, whether there has been a detection of the corresponding contaminant of each public health goal in the preceding five years in the testing required pursuant to this chapter. Each public health goal shall be reviewed at least once every five years unless the office determines, pursuant to this paragraph, that there has not been a detection of the corresponding contaminant in the preceding five years. Reviewed public health goals shall be revised, pursuant to subdivision (c), as necessary based upon the availability of new scientific data.

(2) On or before January 1, 1998, the Office of Environmental Health Hazard Assessment shall publish a public health goal for at least 25 drinking water contaminants for which a primary drinking water standard has been adopted by the state board. The office shall publish a public health goal for 25 additional drinking water contaminants by January 1, 1999, and for all remaining drinking water contaminants for which a primary drinking water standard has been adopted by the state board by no later than December 31, 2001. A public health goal shall be published by the Office of Environmental Health Hazard Assessment at the same time the state board proposes the adoption of a primary drinking water standard for any newly regulated contaminant.

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(f) The state board or Office of Environmental Health Hazard Assessment may review, and adopt by reference, any information prepared by, or on behalf of, the United States Environmental Protection Agency for the purpose of adopting a national primary drinking water standard or maximum contaminant level goal when it establishes a California maximum contaminant level or publishes a public health goal.

(g) At least once every five years after adoption of a primary drinking water standard, the state board shall review the primary drinking water standard and shall, consistent with the criteria set forth in subdivisions (a) and (b), amend any standard if either of the following occur:

(1) Changes in technology or treatment techniques that permit a materially greater protection of public health or attainment of the public health goal.

(2) New scientific evidence that indicates that the substance may present a materially different risk to public health than was previously determined.

(h) No later than March 1 of every year, the state board shall provide public notice of each primary drinking water standard it proposes to review in that year pursuant to this section. Thereafter, the state board shall solicit and consider public comment and hold one or more public hearings regarding its proposal to either amend or maintain an existing standard. With adequate public notice, the state board may review additional contaminants not covered by the March 1 notice.

(i) This section shall operate prospectively to govern the adoption of new or revised primary drinking water standards and does not require the repeal or readoption of primary drinking water standards in effect immediately preceding January 1, 1997.

(j) The state board may, by regulation, require the use of a specified treatment technique in lieu of establishing a maximum contaminant level for a contaminant if the state board determines that it is not economically or technologically feasible to ascertain the level of the contaminant.

*(Amended by Stats. 2018, Ch. 51, Sec. 15. (SB 854) Effective June 27, 2018.)*

**§116365.01.** (a) (1) Notwithstanding any other provision of law or regulation, including Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2, and Part 3 (commencing with Section 13000) of the Government Code, and except as provided in subdivision (b), for any proposed regulation that relates to the maximum contaminant levels for primary or secondary drinking water standards, as defined in subdivisions (c) and (d) of Section 116275, that is submitted by the department to the Office of Administrative Law for review, pursuant to Section 11349.1 of the Government Code, the Department of Finance shall take no longer than 90 days, commencing on the date that the department submits the rule or regulation to the Department of Finance, to do any of the following:

(A) Review any estimate pursuant to subdivision (c) of Section 11357 of the Government Code.

(B) Provide a letter or documentation, if required, pursuant to Section 11349.1 of the Government Code.

(C) Complete any other function in connection with the adoption of proposed regulations that relates to the maximum contaminant levels for primary or secondary drinking water standards, as required pursuant to any provision of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

(D) Return the proposed regulation if the department has not prepared the estimate required by paragraph (6) of subdivision (a) of Section 11346.5 of the Government Code, in accordance with Section 11357 of the Government Code.

(2) If the Department of Finance returns the proposed regulation pursuant to subparagraph (D) of paragraph (1), an additional 90 day time period under this section shall begin when the regulations are resubmitted by the department to the Department of Finance.

(3) If the Department of Finance takes longer than 90 days to complete any of the functions set forth in subparagraphs (A) to (D), inclusive, of paragraph (1), the proposed regulations shall be exempt from any provision of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code that requires the involvement of the Department of Finance, and the department and the Office of Administrative Law shall proceed with all other applicable procedures in connection with the adoption of proposed regulations.

(b) Subdivision (a) shall not apply to any regulation adopted by the department that reduces, weakens, lessens, or otherwise undermines any requirement established pursuant to this chapter for the protection of public health.

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*(Added by Stats. 2007, Ch. 725, Sec. 2. Effective January 1, 2008.)*

**§116365.02.** (a) The department may adopt, pursuant to subdivision (c) of Section 11346.2 of the Government Code, any rules and regulations promulgated pursuant to the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.), other than those federal rules and regulations that establish maximum contaminant levels for primary and secondary drinking water standards.

(b) Rules and regulations adopted pursuant to this subdivision shall not be subject to subparagraphs (C) and (D) of paragraph (3) of subdivision (d) of Section 11349.1 of the Government Code.

*(Added by Stats. 2007, Ch. 725, Sec. 3. Effective January 1, 2008.)*

**§116365.03.** The state board may adopt as an emergency regulation, a regulation, except a regulation that establishes maximum contaminant levels for primary and secondary drinking water standards, that is not more stringent than, and is not materially different in substance and effect than, the requirements of a regulation promulgated pursuant to the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.). The adoption of a regulation pursuant to this section is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, an emergency regulation adopted by the state board pursuant to this section is not subject to review by the Office of Administrative Law and shall remain in effect until revised by the state board.

*(Added by Stats. 2015, Ch. 673, Sec. 5. (AB 1531) Effective January 1, 2016.)*

**§116365.2.** (a) In conducting the periodic review and revision of public health goals pursuant to paragraph (1) of subdivision (e) of Section 116365, the Office of Environmental Health Hazard Assessment may give special consideration to those contaminants that, on the basis of currently available data or scientific evidence, cause or contribute to adverse health effects in members of subgroups that comprise a meaningful portion of the general population, including, but not limited to, infants, children, pregnant women, the elderly, individuals with a history of serious illness, or other subgroups that are identifiable as being at greater risk of adverse health effects than the general population when exposed to the contaminant in drinking water.

(b) In preparing and publishing risk assessments pursuant to subparagraph (C) of paragraph (1) of subdivision (c) of Section 116365 that involve infants and children, the office shall assess all of the following, to the extent information is available:

(1) Exposure patterns, including, but not limited to, patterns determined by relevant data, among bottle-fed infants and children that are likely to result in disproportionately high exposure to contaminants in comparison to the general population.

(2) Special susceptibility of infants and children to contaminants in comparison to the general population.

(3) The effects on infants and children of exposure to contaminants and other substances that have a common mechanism of toxicity.

(4) The interaction of multiple contaminants on infants and children.

*(Added by Stats. 2004, Ch. 678, Sec. 1. Effective January 1, 2005.)*

**§116365.5.** (a) The Department of Health Services shall commence the process for adopting a primary drinking water standard for hexavalent chromium that complies with the criteria established under Section 116365.

(b) The department shall report to the Legislature on its progress in developing a primary drinking standard for hexavalent chromium by January 1, 2003.

(c) The department shall establish a primary drinking water standard for hexavalent chromium on or before January 1, 2004.

*(Added by Stats. 2001, Ch. 602, Sec. 1. Effective January 1, 2002.)*

**§116366.** (a) No public water system, or its customers, shall be responsible for remediation or treatment costs associated with MTBE, or a product that contains MTBE, provided, however, that the public water system shall be permitted as necessary to incur MTBE remediation and treatment costs and to include those costs in its customer rates and charges, necessary to comply with drinking water standards or directives of the State Department of Health Services or other lawful authority. Any public water system that incurs MTBE remediation or treatment costs may seek recovery of those costs from parties responsible for the MTBE contamination, or from other available alternative sources of funds.



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(b) If the public water system has included the costs of MTBE treatment and remediation in its customer rates and charges, and subsequently recovers all or a portion of its MTBE treatment and remediation costs from responsible parties or other available alternative sources of funds, it shall make an adjustment to its schedule of rates and charges to reflect the amount of funding received from responsible parties or other available alternative sources of funds for MTBE treatment or remediation.

(c) Subdivision (a) shall not prevent the imposition of liability on any person for the discharge of MTBE if that liability is due to the conduct or status of that person independently of whether the person happens to be a customer of the public water system.

*(Added by Stats. 1997, Ch. 816, Sec. 6. Effective January 1, 1998.)*

**§116367.5.** The department shall establish a Research Advisory Committee, which shall consist of 11 members. The department shall provide for the support staff and meeting facility needs of the committee. The committee shall meet as necessary to review requests for research projects pursuant to paragraph (4) of subdivision (d) of Section 116367. The committee members shall be appointed by the director and shall consist of the following members:

(a) Four members representing public water systems.

(b) Four members representing entities paying into the Underground Storage Tank Cleanup Trust Fund created pursuant to Section 25299.50.

(c) One member representing environmental interest groups.

(d) One member representing consumer interest groups.

(e) One member representing the department.

*(Added by Stats. 1998, Ch. 997, Sec. 8. Effective January 1, 1999.)*

**§116370.** On or before January 1, 1998, the department shall propose, hold a public hearing, and adopt a finding of the best available technology for each contaminant for which a primary drinking water standard has been adopted. Thereafter, the department shall adopt a finding of the best available technology for each contaminant for which a primary drinking water standard has been adopted at the time the standard is adopted. The finding of the department shall take into consideration the costs and benefits of best available treatment technology that has been proven effective under full-scale field applications.

*(Amended by Stats. 1996, Ch. 755, Sec. 10. Effective January 1, 1997.)*

**§116375.** The department shall adopt regulations it determines to be necessary to carry out the purposes of this chapter. The regulations shall include, but not be limited to, the following:

(a) The monitoring of contaminants, including the type of contaminant, frequency and method of sampling and testing, and the reporting of results.

(b) The monitoring of unregulated contaminants for which drinking water standards have not been established by the department. The requirements shall be not less stringent than those adopted pursuant to paragraph (2) of subsection (a) of Section 1445 of the federal Safe Drinking Water Act, as amended (42 U.S.C. Sec. 300j-4 (a)(2)). Until the time that the department adopts regulations regarding the monitoring of unregulated contaminants, the department may, by order, require any public water system that has been shown to contain detectable levels of any unregulated contaminants to conduct periodic water analyses in accordance with conditions specified by the department. The water analyses shall be reported on a quarterly basis unless the department finds that more or less frequent analysis is necessary.

(c) Requirements for the design, operation, and maintenance of public water systems, including, but not limited to, waterworks standards and the control of cross-connections, that the department determines are necessary to obtain, treat, and distribute a reliable and adequate supply of pure, wholesome, potable, and healthy water.

(d) Requirements for treatment, including disinfection of water supplies.

(e) Requirements for the filtration of surface water supplies at least as stringent as regulations promulgated pursuant to subparagraph (C) of paragraph (7) of subsection (b) of Section 1412 of the federal Safe Drinking Water Act, as amended (42 U.S.C. Sec. 300g-1 (b)(7)(C)).

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(f) Requirements for notifying the public of the quality of the water delivered to consumers.

(g) Minimum acceptable financial assurances that a public water system shall be required to submit as a demonstration of its capability to provide for the ongoing operation, maintenance, and upgrading of the system, including compliance with monitoring and treatment requirements and contingencies. For privately owned systems not regulated by the Public Utilities Commission, the financial assurance may be in the form of a trust fund, surety bond, letter of credit, insurance, or other equivalent financial arrangement acceptable to the department.

(h) Program requirements for the conduct of the public water system program by a local health officer under a primacy delegation from the department as set forth in this chapter. The requirements shall include, but not be limited to, the issuance of permits, surveillance and inspections, reporting of monitoring and compliance data, and the taking of enforcement actions.

(i) Methods for determination of the number of persons served by a public water system for drinking water regulatory purposes.

(j) The adoption by the State Department of Health Services, in consultation with the State Water Resources Control Board and representatives from operators of public water systems, of emergency regulations for the uniform, scientific sampling, and analytical testing protocols for oxygenates as defined in subdivision (k) of Section 51010.5 of the Government Code.

*(Amended by Stats. 1997, Ch. 814, Sec. 10. Effective January 1, 1998.)*

**§116376.** (a) The state board, on or before July 1, 2020, shall adopt a definition of microplastics in drinking water.

(b) The state board, on or before July 1, 2021, shall do all of the following:

(1) Adopt a standard methodology to be used in the testing of drinking water for microplastics.

(2) Adopt requirements for four years of testing and reporting of microplastics in drinking water, including public disclosure of those results.

(3) If appropriate, consider issuing a notification level or other guidance to aid consumer interpretations of the results of the testing required pursuant to this section.

(4) Accredited qualified laboratories in California to analyze microplastics.

(c) The state board may implement this section through the adoption of a policy handbook that is not subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

*(Added by Stats. 2018, Ch. 902, Sec. 1. (SB 1422) Effective January 1, 2019.)*

**§116376.2.** (a) The Office of Environmental Health Hazard Assessment shall study the health effects of microplastics, consistent with Section 116365, in drinking and bottled water to evaluate toxicity characteristics and levels of microplastics in water that are not anticipated to cause or contribute to adverse health effects, or to identify data gaps that would need to be addressed to establish those levels. The Office of Environmental Health Hazard Assessment shall provide biennial status updates that may contain the compilation of findings from the study into a report and post the final report on its internet website.

(b) After taking into consideration the findings published pursuant to subdivision (a), the State Water Resources Control Board may request that the Office of Environmental Health Hazard Assessment prepare and publish a public health goal, pursuant to subdivision (c) of Section 116365, for microplastics in drinking water.

*(Added by Stats. 2024, Ch. 881, Sec. 1 (SB 1147). Effective January 1, 2025.)*

**§116377.** The department may adopt emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, to implement amendments to this chapter. The initial adoption of emergency regulations and one readoption of the initial regulations shall be deemed to be an emergency and necessary for the immediate preservation of the public peace, health and safety, or general welfare. Initial emergency regulations and the first readoption of those regulations shall be exempt from review by the Office of Administrative Law. The emergency regulations authorized by this section shall be submitted to the Office of Administrative Law for filing with the Secretary of State and publication in the California Code of Regulations and shall remain in effect for not more than 180 days.

**§116378.** (a) The state board may order a public water system to monitor for perfluoroalkyl substances and polyfluoroalkyl substances, in accordance with conditions set by the state board. A laboratory that has accreditation or certification pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101 shall perform the analysis of any material required by an order to monitor for these substances. The order shall identify the analytical test methods to be used by laboratories and provide for the electronic submission of monitoring results to the state board.

(b) An order issued pursuant to subdivision (a) may apply to an individual public water system, specific groups of public water systems, or to all public water systems. Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code does not apply to an order issued pursuant to subdivision (a) to specific groups of public water systems or to all public water systems. All monitoring results shall be submitted to the state board electronically as directed by the state board in its order.

(c) (1) If any monitoring undertaken pursuant to an order issued under subdivision (a) results in a confirmed detection, a community water system or a nontransient noncommunity water system shall report that detection in the water system's annual consumer confidence report. Unless the water source is taken out of use or new data becomes available to show that the response level is no longer being exceeded, the community water system or nontransient noncommunity water system will provide notice of the exceedance of the response level in the water system's annual consumer confidence report.

(2) In addition to the notification pursuant to paragraph (1), for perfluoroalkyl substances and polyfluoroalkyl substances with notification levels, a community water system or a nontransient noncommunity water system shall report the detection if the level exceeds the notification level as required by Section 116455.

(3) For perfluoroalkyl substances and polyfluoroalkyl substances with response levels where detected levels of a substance exceed the response level, a community water system or a nontransient noncommunity public water system shall take a water source where detected levels exceed the response level out of use or provide public notification within 30 days of the confirmed detection. For the purposes of this paragraph, notice shall be provided as follows:

(A) A community water system shall do the following:

(i) Mail or directly deliver notice to each customer receiving a bill, including those that provide drinking water to others, and to other service connections to which water is delivered by the water system.

(ii) Email notice to each customer of the water system with an email address known by the water system.

(iii) Post the notice on the internet website of the water system.

(iv) Use one or more of the following methods to reach persons not likely to be reached by the notice provided in clause (i):

(I) Publish notice in a local newspaper for at least seven days.

(II) Post notice in conspicuous public places served by the water system for at least seven days.

(III) Post notice on an appropriate social media site for at least seven days.

(IV) Deliver notice to community organizations.

(B) A nontransient noncommunity water system shall do both of the following:

(i) Post notice in conspicuous locations throughout the area served by the water system.

(ii) Use one or more of the following methods to reach persons not likely to be reached by the notice provided in clause (i):

(I) Publish notice in a local newspaper for at least seven days.

(II) Publish notice in a newsletter distributed to customers.

(III) Send notice by email to employees or students.

(IV) Post notice on the internet website of the water system and an appropriate social media site for at least seven days.

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(V) Deliver notice directly to each customer.

(C) A notice shall contain all of the following information:

(i) A statement that there was a confirmed detection above the response level, the numeric level of the applicable response level, and the level of the confirmed detection.

(ii) A description of the potential adverse health effects as identified by the state board in establishing the notification level or response level.

(iii) The population at risk, including subpopulations particularly vulnerable from exposure.

(iv) The name, business address, and phone number of the water system owner, operator, or designee, as a source of additional information concerning the notice.

(v) A statement to encourage the notice recipient to distribute the notice to other persons served, using the following standard language: "Please share this information with all of the other people who drink this water, especially those who may not have received this public notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail."

(vi) Information in Spanish regarding the importance of the notice or a telephone number or address where Spanish-speaking residents may contact the water system to obtain a translated copy of the notice or assistance in Spanish.

(vii) If a non-English speaking group other than a Spanish-speaking group exceeds 1,000 residents or 10 percent of the residents served by the water system, either of the following:

(I) Information in the appropriate language regarding the importance of the notice.

(II) A telephone number or address where a resident may contact the water system to obtain a translated copy of the notice or assistance in the appropriate language.

(D) The following requirements apply to a notice provided by a water system:

(i) The notice shall be displayed so that it catches people's attention when printed or posted.

(ii) The message in the notice should be understandable at the eighth grade reading level.

(iii) The notice shall not contain technical language beyond an eighth grade reading level or print smaller than 12-point type.

(iv) The notice shall not contain language that minimizes or contradicts the information provided in the notice.

(d) This section is not a substitute for compliance with any requirements of Chapter 17.5 (commencing with Section 7290) of Division 7 of Title 1 of the Government Code that apply to a community water system or nontransient noncommunity water system.

*(Amended by Stats. 2020, Ch. 370, Sec. 209. (SB 1371) Effective January 1, 2021.)*

**§116380.** (a) The State Water Resources Control Board shall adopt regulations governing the use of point-of-entry and point-of-use treatment by public water systems in lieu of centralized treatment where it can be demonstrated that centralized treatment is not immediately economically feasible, limited to the following:

(1) Water systems with less than 200 service connections.

(2) Usage not prohibited by the federal Safe Drinking Water Act and its implementing regulations and guidance.

(3) Water systems that have submitted applications for funding to correct the violations for which the point-of-entry and point-of-use treatment is provided.

(b) The State Water Resources Control Board shall adopt emergency regulations governing the permitted use of point-of-entry and point-of-use treatment by public water systems in lieu of centralized treatment.

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(1) The emergency regulations shall comply with Section 116552, and shall comply with all of the requirements set forth in subdivision (a) applicable to nonemergency regulations, but shall not be subject to the rulemaking provisions of the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code). The emergency regulations shall take effect when filed with the Secretary of State, and shall be published in the California Code of Regulations.

(2) The emergency regulations adopted pursuant to this subdivision shall remain in effect until the earlier of January 1, 2018, or the effective date of regulations adopted pursuant to subdivision (a).

*(Amended by Stats. 2015, Ch. 663, Sec. 1. (AB 434) Effective October 9, 2015.)*

**§116385.** (a) Any person operating a public water system shall obtain and provide at that person's expense an analysis of the water to the state board, in the form, covering those matters, and at intervals as the state board by regulation may prescribe. The analysis shall be performed by a laboratory duly certified by the state board.

(b) The adoption of regulations under this section relating to the form or format of, and intervals at which, the analysis shall be provided and any amendments to that regulation is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, an emergency regulation or amendments to that regulation adopted by the state board pursuant to this section is not subject to review by the Office of Administrative Law and shall remain in effect until revised by the state board. The state board shall hold a public hearing before adopting the regulations.

*(Amended by Stats. 2021, Ch. 187, Sec. 3. (SB 776) Effective January 1, 2022.)*

**§116390.** (a) No laboratory, other than a laboratory operated by the department, shall perform tests required pursuant to this chapter for any public water system without first obtaining a certificate issued by the department pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101.

(b) No person or public entity of the state shall contract with a laboratory for environmental analyses for which the state department requires certification pursuant to this section, unless the laboratory holds a valid certificate.

*(Amended by Stats. 1997, Ch. 734, Sec. 8. Effective October 7, 1997.)*

**§116395.** (a) The Legislature finds and declares all of the following:

(1) The large water system testing program has discovered chemical contamination of the state's drinking water with increasing frequency.

(2) A significant number of California residents rely on the state's small water systems to provide their water.

(3) The small systems, because they tend to be located in outlying rural areas where pesticide use is prevalent, and because they draw their water from shallow aquifers, face a serious threat of contamination.

(4) Unchecked water sources that may be contaminated pose a potentially serious threat to the health of the citizens of California, particularly those living in outlying rural areas.

(5) It is in the interest of all Californians that a testing program for small public water systems be implemented and carried out as expeditiously as possible.

(b) For purposes of this section, "small public water system" means a system with 200 connections or less, and is one of the following:

(1) A community water system that serves at least 15 service connections used by yearlong residents or regularly serves at least 25 yearlong residents.

(2) A state small water system.

(3) A noncommunity water system such as a school, labor camp, institution, or place of employment, as designated by the department.

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(c) The department shall conduct training workshops to assist health officers in evaluation of small public water systems for organic chemical contamination, and in sampling and testing procedures. The department shall, at a minimum, provide health officers with guidelines for evaluating systems and instructions for sampling.

(d) The department shall develop a schedule for conduct of the programs by the local health officers. The schedule shall establish a program to address first those systems with the most serious potential for contamination. The department shall enter into agreements with the local health agencies to conduct the necessary work to be performed pursuant to the schedule. The department shall begin the program no later than three months after September 19, 1985. All local health officers shall complete the evaluation, sampling, testing, review of sampling results, and notification to the public water systems within their jurisdiction in accordance with the agreements entered into with the department and within the schedule established by the department. All work required by this section shall be completed within three years after September 19, 1985.

(e) In consultation with the department, the local health officer shall conduct an evaluation of all small public water systems under their jurisdictions to determine the potential for contamination of groundwater sources by organic chemicals. The evaluation shall include, but not be limited to:

(1) A review of the historical water quality data of each system to determine possible evidence of degradation.

(2) A review, to be coordinated with the State Water Resources Control Board, and the California regional water quality control boards, of past and present waste disposal practices that may potentially affect the respective well water supply.

(3) A review of other organic chemicals used in the water supply area that have potential health risks and that may have the potential for contaminating drinking water supplies because of environmental persistence or resistance to natural degradation under conditions existing in California.

(f) Based upon the evaluation of each system, the local health officers shall develop a sampling plan for each system within their jurisdiction. The health officer shall collect samples in accordance with the plan and shall submit the samples for analysis to a certified laboratory designated by the department. When applicable, the laboratory shall test water samples using the Environmental Protection Agency's 13 approved analytical techniques established under subdivision (h) of Section 304 of the Clean Water Act to qualitatively identify the complete range of contaminants in the same class as the specific contaminant or class of contaminants being analyzed.

(g) Within 10 days of the receipt from the laboratory of the testing results, the local health officer shall notify the small public water system, the department and the California regional water quality control board for that region of the results.

(h) Following a review of the testing results, the local health officer may order the public water system to conduct a periodic water sampling and analysis program in accordance with conditions specified by the local health officer. The department shall provide ongoing advice and assistance to local health officers in interpreting test results and determining appropriate notification and followup activities in those instances where contaminants are found.

(i) This section shall be operative during any fiscal year only if the Legislature appropriates sufficient funds to pay for all state-mandated costs to be incurred by local agencies pursuant to this section during that year.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116400.** If the department determines that a public water system is subject to potential contamination, the department may, by order, require the public water system to conduct a periodic water analysis in accordance with conditions specified by the department. The water analysis shall be reported on a quarterly basis, unless the department finds that reasonable action requires either more or less frequent analysis.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116405.** (a) In counties with a population not exceeding 500,000 persons as shown by the 1970 federal decennial census, any public water system supplying both domestic and untreated irrigation water in separate pressurized systems that were in existence prior to January 1, 1990, and that is operated by an incorporated or unincorporated association of users, shall not require protection against backflow into the domestic water system from premises receiving both the water services and having available no other source of water, except where interconnection between the systems has taken place. It shall be a misdemeanor for any person to knowingly

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interconnect the water services on a user's premises without installing a backflow protection device approved by the state department.

(b) Regulations of the state department requiring the installation of backflow protection shall not be continued to require the installation of the protection in any public water system described in subdivision (a), except as provided in that subdivision.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116407.** (a) On or before January 1, 2020, the state board shall adopt standards for backflow protection and cross-connection control.

(b) (1) The state board may implement subdivision (a) through the adoption of a policy handbook that is not subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The policy handbook shall include standards for backflow protection and cross-connection control. In developing the standards and any amendments to those standards, the state board shall consult with state and local agencies and other persons whom the state board has identified as having expertise in the subject of backflow protection and cross-connection control. The state board shall hold at least two public hearings before adopting the policy handbook. The policy handbook shall be posted on the board's internet website.

(2) (A) The policy handbook described in this subdivision shall include provisions for the use of a swivel or changeover device to supply potable water to a dual-plumbed system during an interruption in recycled water service.

(B) The use of a swivel or changeover device shall be consistent with any notification and backflow protection provisions contained in the policy handbook.

(c) (1) Upon the effective date of a policy handbook adopted by the state board pursuant to subdivision (b), the regulations set forth in Article 1 (commencing with Section 7583) and Article 2 (commencing with Section 7601) of Group 4 of Subchapter 1 of Chapter 5 of Division 1 of Title 17 of the California Code of Regulations shall become inoperative, and, 90 days thereafter, are repealed, unless the state board makes a determination not to repeal a specific regulation.

(2) If the state board determines not to repeal a specific regulation pursuant to paragraph (1), the state board shall provide to the Office of Administrative Law and the Secretary of State written notice of its determination, including identification of the specific regulation that is not repealed. That regulation, upon the provision of that written notice to the Office of Administrative Law and the Secretary of State, shall become operative.

*(Amended by Stats. 2019, Ch. 455, Sec. 2. (AB 1180) Effective January 1, 2020.)*

### **ARTICLE 3.5. Fluoridation of Drinking Water [116409 - 116415]**

*(Article 3.5 heading added by Stats. 2004, Ch. 727, Sec. 1.)*

**§116409.** The Legislature finds and declares all of the following:

(a) Promotion of the public health of Californians of all ages by protection and maintenance of dental health through the fluoridation of drinking water is a paramount issue of statewide concern.

(b) It is the intent of the Legislature in enacting this article to preempt local government regulations, ordinances, and initiatives that prohibit or restrict the fluoridation of drinking water by public water systems with 10,000 or more service connections, without regard to whether the public water system might otherwise be exempt from Section 116410 or the requirements of this section, pursuant to Section 116415.

(c) It is further the intent of the Legislature in establishing this article to decrease the burden the Medi-Cal and the Denti-Cal programs place upon the state's limited funds.

*(Added by Stats. 2004, Ch. 727, Sec. 2. Effective January 1, 2005.)*

**§116410.** (a) Each public water system with at least 10,000 service connections and with a natural level of fluorides that is less than the minimum established in the regulations adopted pursuant to this section shall be fluoridated in order to promote the public health of Californians of all ages through the protection and maintenance of dental health, a paramount issue of statewide concern. The department shall adopt regulations pursuant to Chapter 3.5 (commencing with Section 11340) of Division 3 of Title 2 of the Government Code, requiring the fluoridation of public water systems. By July 1, 1996, and at 10-year intervals thereafter, each public

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water system with at least 10,000 service connections shall provide to the department an estimate of the total capital costs to install fluoridation treatment. The regulations adopted by the department shall take effect on January 1, 1997. Capital costs estimates are no longer required after installation of the fluoridation treatment equipment.

(b) The regulations shall include, but not be limited to, the following:

(1) Minimum and maximum permissible concentrations of fluoride to be maintained by fluoridation of public water systems.

(2) The requirements and procedures for maintaining proper concentrations of fluoride, including equipment, testing, recordkeeping, and reporting.

(3) Requirements for the addition of fluorides to public water systems in which the natural level of fluorides is less than the minimum level established in the regulations.

(4) A schedule for the fluoridation of public water systems with at least 10,000 service connections, based on the lowest capital cost per connection for each system.

(c) The purpose of the schedule established pursuant to paragraph (4) of subdivision (b) is not to mandate the order in which public water systems receiving funding from private sources must fluoridate their water. Available funds may be offered to any system on the schedule.

(d) The estimates provided to the department pursuant to subdivision (a) of this section and subdivision (g) of Section 116415 of the total capital and associated costs and noncapital operation and maintenance costs related to fluoridation treatments and the similar estimates provided to those sources offering to provide the funds set forth in paragraph (1) of subdivision (a) of Section 116415 shall be reasonable, as determined by the department. A registered civil engineer recognized or employed by the department who is familiar with the design, construction, operation, and maintenance of fluoridations systems shall determine for the department whether the costs are reasonable.

(e) As used in this section and Section 116415, "costs" means only those costs that require an actual expenditure of funds or resources, and do not include costs that are intangible or speculative, including, but not limited to, opportunity or indemnification costs.

(f) Any public water system with multiple water sources, when funding is not received to fluoridate all sources, is exempt from maintaining otherwise required fluoridations levels in areas receiving any nonfluoridated water. The exemption shall be in effect only until the public water system receives funding to fluoridate the entire water system and the treatment facilities are installed and operational.

*(Amended by Stats. 2004, Ch. 727, Sec. 3. Effective January 1, 2005.)*

**§116415.** (a) (1) A public water system is not required to fluoridate pursuant to Section 116410, or the regulations adopted thereunder by the department, in any of the following situations:

(A) If the public water system is listed on the schedule to implement a fluoridation program pursuant to paragraph (4) of subdivision (b) of Section 116410 and funds are not offered pursuant to a binding contractual offer to the public water system sufficient to pay the capital and associated costs from any outside source. As used in this section, "outside source" means a source other than the system's ratepayers, shareholders, local taxpayers, bondholders, or any fees or charges levied by the water system.

(B) If the public water system has been offered pursuant to a binding contractual offer the capital and associated funds necessary for fluoridation as set forth in subparagraph (A) and has completed the installation of a fluoridation system, however, in any given fiscal year (July 1-June 30, inclusive) funding is not available to the public water system sufficient to pay the noncapital operation and maintenance costs described in subdivision (g) from any outside source other than the system's ratepayers, shareholders, local taxpayers, bondholders, or any fees or charges levied by the water system. A binding contractual offer to provide funds for 12 months, without regard to fiscal year, of noncapital operation and maintenance costs shall render a water system unqualified for an exemption under this subparagraph for that year.

(C) If the funding provided by an outside source for capital and associated costs is depleted prior to completion of the installation of a fluoridation system and funds sufficient to complete the installation have not been offered pursuant to a binding contractual offer to



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the public water system by an outside source. In the event of a disagreement between the public water system and an outside funding source about the reasonableness of additional capital and associated costs, in order to qualify for an exemption under this subparagraph the costs overruns must be found to be reasonable by a registered civil engineer recognized or employed by the department who is familiar with the design, construction, operation, and maintenance of fluoridation systems.

(2) Each year the department shall prepare and distribute a list of those water systems that do not qualify for exemption under this section from the fluoridation requirements of Section 116410. This list shall include water systems that have been offered, have received, or are expected to receive, sufficient funding for capital and associated costs so as to not qualify for exemption under subparagraph (A) of paragraph (1), and have either (A) been offered or have received, or anticipate receiving, sufficient noncapital maintenance and operation funding pursuant to subdivision (g), or (B) have not yet completed the installation of a fluoridation system, so that they do not qualify for exemption under subparagraph (B) of paragraph (1).

(3) Any water system that has been offered pursuant to a binding contractual offer the funds necessary for fluoridation as set forth in subparagraph (A) of paragraph (1), and is not included in the list pursuant to paragraph (2), may elect to exercise the option not to fluoridate during the following fiscal year pursuant to subparagraph (B) of paragraph (1) by so notifying the department by certified mail on or before June 1.

(4) The permit issued by the department for a public water system that is scheduled to implement fluoridation pursuant to paragraph (4) of subdivision (b) of Section 116410 shall specify whether it is required to fluoridate pursuant to Section 116410, or whether it has been granted an exemption pursuant to either subparagraph (A) or subparagraph (B) of paragraph (1).

(b) The department shall enforce Section 116410 and this section, and all regulations adopted pursuant to these sections, unless delegated pursuant to a local primary agreement.

(c) If the owner or operator of any public water system subject to Section 116410 fails, or refuses, to comply with any regulations adopted pursuant to Section 116410, or any order of the department implementing these regulations, the Attorney General shall, upon the request of the department, institute mandamus proceedings, or other appropriate proceedings, in order to compel compliance with the order, rule, or regulation. This remedy shall be in addition to all other authorized remedies or sanctions.

(d) Neither this section nor Section 116410 shall supersede subdivision (b) of Section 116410.

(e) The department shall seek all sources of funding for enforcement of the standards and capital cost requirements established pursuant to this section and Section 116410, including, but not limited to, all of the following:

(1) Federal block grants.

(2) Donations from private foundations.

Expenditures from governmental sources shall be subject to specific appropriation by the Legislature for these purposes.

(f) A public water system with less than 10,000 service connections may elect to comply with the standards, compliance requirements, and regulations for fluoridation established pursuant to this section and Section 116410.

(g) Costs, other than capital costs, incurred in complying with this section and Section 116410, including regulations adopted pursuant to those sections, may be paid from federal grants, or donations from private foundations, for these purposes. Each public water system that will incur costs, other than capitalization costs, as a result of compliance with this section and Section 116410, shall provide an estimate to the department of the anticipated total annual operations and maintenance costs related to fluoridation treatment by January 1 of each year.

(h) A public water system subject to the jurisdiction of the Public Utilities Commission shall be entitled to recover from its customers all of its capital and associated costs, and all of its operation and maintenance expenses associated with compliance with this section and Section 116410. The Public Utilities Commission shall approve rate increases for an owner or operator of a public water system that is subject to its jurisdiction within 45 days of the filing of an application or an advice letter, in accordance with the commission's requirements, showing in reasonable detail the amount of additional revenue required to recover the foregoing capital and associated costs, and operation and maintenance expenses.

*(Amended by Stats. 2004, Ch. 727, Sec. 4. Effective January 1, 2005.)*

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**ARTICLE 3.6. Constituents of Emerging Concern Action Fund [116416 - 116424]**

*(Article 3.6 added by Stats. 2022, Ch. 676, Sec. 2.)*

**§116416.** For purposes of this article, the following definitions apply:

- (a) “CEC” means a constituent of emerging concern.
- (b) “Panel” means the Science Advisory Panel for CECs in drinking water specified in Section 116418.
- (c) “Program” means the Constituents of Emerging Concern in Drinking Water Program specified in Section 116417.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116417.** (a) The state board shall build upon its existing work dealing with, and work to improve its knowledge of, CECs in waters of the state and drinking water. As part of the state board’s work on CECs, the deputy director shall work to improve the knowledge of CECs in drinking water by assessing the state of information, and may recommend areas for further studies, such as the following:

- (1) The occurrence of CECs in drinking water.
  - (2) Fate, transport, and biodegradation of CECs.
  - (3) Water treatment and laboratory analyses.
  - (4) The potential effects on public health of CECs in drinking water.
- (b) The state board may establish, maintain, and direct a dedicated program called the Constituents of Emerging Concern in Drinking Water Program.
- (c) Nothing in this article limits the state board’s existing authority to act on CECs.
- (d) Nothing in this article changes or interferes with the state board’s ongoing activities on CECs.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116418.** (a) The deputy director may convene a Science Advisory Panel for CECs in drinking water.

- (b) (1) The panel may include at least nine members comprised of the following:
- (A) Seven experts appointed by the deputy director from the following fields:
    - (i) Public health sciences.
    - (ii) Water and wastewater, including water treatment, engineering.
    - (iii) Toxicology.
    - (iv) Epidemiology.
    - (v) Chemical sciences.
    - (vi) Biological sciences, including pathogens.
    - (vii) Human health risk assessment.
  - (B) One expert in public health who has expertise in water contamination, appointed by the Speaker of the Assembly within 60 days of the deputy director calling for the formation of the panel.
  - (C) One expert in public health who has expertise in water contamination, appointed by the President pro Tempore of the Senate within 60 days of the deputy director calling for the formation of the panel.
- (2) Panel members shall not have financial conflicts of interest.
- (c) The deputy director may adjust panel membership numbers and composition, as necessary.

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(d) Any science advisory panel convened pursuant to this section shall hold at least one open public session to take public comment before releasing any final reports or findings.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116419.** (a) The panel shall serve at the direction of the deputy director. At the deputy director's request, the panel's duties may include, but are not limited to, any of the following activities in consultation with the Office of Environmental Health Hazard Assessment and, as needed, the Department of Toxic Substances Control:

(1) Review existing data, including, but not limited to, occurrence and toxicity data, for CECs collected by the state board and nationwide by the United States Environmental Protection Agency's Unregulated Contaminant Monitoring Rule program and recommend to the deputy director further actions based on state-specific conditions and the state's CEC initiatives.

(2) Identify CEC candidates based on potential public health effects.

(3) Incorporate recommendations from other ongoing efforts evaluating CECs both within California and throughout the United States, as applicable.

(4) Review the existing CEC risk-based framework in aquatic and recycled water systems to see if the framework is applicable to drinking water.

(5) Recommend a framework for a risk-based screening program for CECs and appropriate indicators and surrogates that consider their occurrence in drinking water, contribution and fate in the environment, and potential for human exposure.

(6) Review the results of any screening program, which may include screening programs within California and throughout the United States, and provide recommendations to assist the deputy director in prioritizing, monitoring, evaluating health impacts, and informing regulatory determinations for CECs.

(7) Address the United States Environmental Protection Agency's Contaminant Candidate List and not create any impediments to complying with federal law or duplicative monitoring.

(b) Nothing in this section or Section 116418 shall duplicate, change, or interfere with the state board's or the deputy director's ongoing efforts on perfluoroalkyl and polyfluoroalkyl substances and CECs.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116420.** (a) If the state board imposes CEC monitoring requirements pursuant to Section 116375, the state board may provide financial assistance, upon appropriation by the Legislature for this purpose, to eligible recipients. Eligible recipients of these funds shall be community water systems serving fewer than 10,000 individuals and located in disadvantaged communities. The state board may also provide funding to technical assistance providers that assist eligible recipients in complying with CEC monitoring imposed by the state board.

(b) For purposes of this section, "technical assistance provider" has the same meaning as defined in Section 116767.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116421.** The Legislature finds and declares that the program is intended to help inform the deputy director in recommending regulatory determinations for CECs and is not intended to supersede any requirements related to setting drinking water standards or a public health goal as prescribed in Section 116365 or a notification level or a response level as prescribed in Section 116455.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116422.** (a) The CEC Action Fund is hereby established in the State Treasury. The state board shall administer the CEC Action Fund.

(b) All moneys deposited in the CEC Action Fund may be used, upon appropriation by the Legislature, in support of, but not limited to, all of the following:

(1) Costs associated with developing, maintaining, implementing, and administering the state board's CEC efforts.

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- (2) Costs associated with establishing and maintaining the panel, developing a risk-based screening program, collecting occurrence data, and reporting on those activities.
- (3) Costs associated with developing standardized analytical methods internally by the state board or through external contracts, direct expenditures, or grants.
- (4) Costs associated with contracts, direct expenditures, or grants to public or private external research organizations to fill research gaps.
- (5) Public participation and outreach efforts pursuant to Section 116423.
- (6) Other state board costs associated with implementing and administering the program, including monitoring pursuant to Section 116375 and administrative costs.
- (7) Costs associated with financial assistance provided to community water systems for monitoring CECs pursuant to Section 116420.
- (8) Costs associated with the state board's research and scientific investigations related to perfluoroalkyl and polyfluoroalkyl substances.
- (c) (1) The state board may provide for the deposit into the CEC Action Fund of federal contributions, voluntary contributions, gifts, grants, bequests, transfers by the Legislature from the General Fund, and funding from authorized general obligation bond acts. All moneys remitted to the state board pursuant to this section shall be deposited in the CEC Action Fund.
- (2) Any federal contributions shall be subject to federal requirements and shall be used only for the permissible purposes allowed by the federal law or a federal grant deposited in the fund, to the extent authorized and funded by that grant.
- (d) Contracts entered into pursuant to this section are exempt from Chapter 2 (commencing with Section 10290) of Part 2 of Division 2 of the Public Contract Code and Section 4526 of the Government Code, and may be awarded on a noncompetitive bid basis as necessary to implement the purposes of this section.
- (e) Actions taken to implement, interpret, or make specific this section, including, but not limited to, the adoption of any plan, handbook, or map, are not subject to the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340), Chapter 4 (commencing with Section 11370), Chapter 4.5 (commencing with Section 11400), and Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of Title 2 of the Government Code).
- (f) The state board may, upon appropriation by the Legislature, expend moneys from the CEC Action Fund for reasonable costs associated with the administration of this article.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116423.** (a) The program shall provide opportunities for public participation. Public participation may include, but is not limited to, conducting periodic stakeholder meetings and workshops to solicit relevant information, data, suggestions, and feedback for the development and implementation of the program.

(b) The state board may maintain a program internet website and make relevant research, reports, and data available to the public.

(c) The state board may provide an annual program update, as an informational item, at a regularly noticed meeting of the state board.

(d) (1) If the deputy director convenes a panel pursuant to this article, the deputy director shall, three years after the panel is convened, post a report to the state board's internet website on the work conducted by the panel.

(2) The requirement for posting a report imposed under paragraph (1) is inoperative on June 1, 2030.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

**§116424.** Implementation of this article is contingent upon an appropriation by the Legislature for purposes of this article in the annual Budget Act or another statute.

*(Added by Stats. 2022, Ch. 676, Sec. 2. (SB 230) Effective January 1, 2023.)*

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#### ARTICLE 4. Exemptions and Variances [116425 - 116430]

*(Article 4 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116425.** (a) The state board may exempt a public water system from a maximum contaminant level or treatment technique requirement if it finds all the following:

(1) The public water system was in operation, or had applied for a permit to operate, on the effective date of the maximum contaminant level or treatment technique requirement.

(2) Due to compelling factors, which may include either of the following factors, the public water system is unable to comply with the maximum contaminant level or treatment technique requirement or to implement measures to develop an alternative water supply:

(A) Economic factors.

(B) The entire service area of the public water system consists of a disadvantaged community, as defined under Section 1452(d) of the federal Safe Drinking Water Act (42 U.S.C. Sec. 300g-5), and meets the affordability criteria established by the department, after review and public hearing.

(3) The granting of the exemption will not result in an unreasonable risk to health.

(4) Management or restructuring changes, or both, cannot reasonably be made that will result in compliance with this chapter or, if compliance cannot be achieved, improve the quality of the drinking water.

(b) If the state board grants a public water system an exemption for a primary drinking water standard under subdivision (a), the state board shall prescribe, at the time the exemption is granted, a schedule for both of the following:

(1) Compliance by the public water system with each contaminant level or treatment technique requirement for which the exemption was granted.

(2) Implementation by the public water system of interim control measures the state board may require for each contaminant or treatment technique requirement for which the exemption was granted.

(c) Any schedule prescribed by the state board pursuant to this section shall require compliance by the public water system with each contaminant level or treatment technique requirement for which the exemption was granted within 12 months from the granting of the exemption.

(d) The final date for compliance with any schedule issued pursuant to this section may be extended by the state board for a period not to exceed three years from the date of the granting of the exemption if the state board finds all of the following:

(1) The system cannot meet the standard without capital improvements that cannot be completed before the date established pursuant to Section 1412(b)(1) of the federal Safe Drinking Water Act (42 U.S.C. 300g-(b)(1)).

(2) In the case of a system that needs financial assistance for the necessary improvements, the system has entered into an agreement to obtain the financial assistance or the system has entered into an enforceable agreement to become part of a regional public water system.

(3) The system is taking all practicable steps to meet the standard.

(e) In the case of a system that does not serve more than a population of 3,300 and that needs financial assistance for the necessary improvements, an exemption granted pursuant to paragraph (2) of subdivision (d) shall not exceed a total of six years.

(f) Prior to the granting of an exemption pursuant to this section, the state board shall provide notice and an opportunity for a public hearing. Notice of any public hearing held pursuant to this section shall be given by the state board in writing to the public water system seeking the exemption and to the public as provided in Section 6061 of the Government Code. A public hearing provided pursuant to this subdivision is not an adjudicative hearing and is not required to comply with Section 100171.

(g) A public water system shall not receive an exemption under this section if the system is granted a variance pursuant to Section 116430.

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(h) Unless the state board has already granted an exemption pursuant to subdivision (a), the state board may exempt a public water system from compliance with a maximum contaminant level or treatment technique requirement for up to two years if the state board finds, and continues to find, that a plan submitted by the water system may reasonably be expected to bring the water system into compliance by any of the following means:

- (1) The physical consolidation of the system with one or more other systems.
- (2) The consolidation of significant management and administrative functions of the system with one or more other systems.
- (3) The transfer of ownership of the system.

*(Amended by Stats. 2017, Ch. 327, Sec. 27. (AB 1438) Effective January 1, 2018.)*

**§116430.** (a) The department may grant a variance or variances from primary drinking water standards to a public water system. Any variance granted pursuant to this subdivision shall conform to the requirements established under the federal Safe Drinking Water Act, as amended (42 U.S.C. Sec. 300g-4).

(b) (1) In addition to the authority provided in subdivision (a), at the request of any public water system, the department shall grant a variance from the primary drinking water standard adopted by the department for fluoride. A variance granted by the department pursuant to this subdivision shall prohibit fluoride levels in excess of 75 percent of the maximum contaminant level established in the national primary drinking water regulation adopted by the United States Environmental Protection Agency for fluoride, or three milligrams per liter, whichever is higher, and shall be valid for a period of up to 30 years. The department shall review each variance granted pursuant to this section at least every five years. The variance may be withdrawn upon reasonable notice by the department if the department determines that the community served by the public water system no longer accepts the fluoride level authorized in the variance or the level of fluoride authorized by the variance poses an unreasonable risk to health. In no case may a variance be granted in excess of the United States Environmental Protection Agency maximum contaminant level.

(2) The department shall grant a variance pursuant to paragraph (1) only if it determines, after conducting a public hearing in the community served by the public water system, that there is no substantial community opposition to the variance and the variance does not pose an unreasonable risk to health. The public water system shall provide written notification, approved by the department, to all customers which shall contain at least the following information:

- (A) The fact that a variance has been requested.
- (B) The date, time and location of the public hearing that will be conducted by the department.
- (C) The level of fluoride that will be allowed by the requested variance and how this level compares to the maximum contaminant levels prescribed by the state primary drinking water standard, the federal national primary drinking water regulation, and the federal national secondary drinking water regulation.
- (D) A discussion of the types of health and dental problems that may occur when the fluoride concentration exceeds the maximum contaminant levels prescribed by the state standard and the federal regulations.

(3) If, at any time after a variance has been granted pursuant to paragraph (1), substantial community concerns arise concerning the level of fluoride present in the water supplied by the public water system, the public water system shall notify the department, conduct a public hearing on the concerns expressed by the community, determine the fluoride level that is acceptable to the community, and apply to the department for an amendment to the variance which reflects that determination.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

## **ARTICLE 5. Public Notification [116450 - 116485]**

*(Article 5 added by Stats. 1995, Ch. 415, Sec. 6.)*

**116450.** (a) When any primary drinking water standard specified in the department's regulations is not complied with, when a monitoring requirement specified in the department's regulations is not performed, or when a water purveyor fails to comply with the conditions of any variance or exemption, the person operating the public water system shall notify the department and shall give notice to the users of that fact in the manner prescribed by the department. When a variance or an exemption is granted, the person operating the public water system shall give notice to the users of that fact.

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(b) When a person operating a public water system determines that a significant rise in the bacterial count of water has occurred in water he or she supplies, the person shall provide, at his or her expense, a report on the rise in bacterial count of the water, together with the results of an analysis of the water, within 24 hours to the department and, where appropriate, to the local health officer.

(c) When the department receives the information described in subdivision (b) and determines that it constitutes an immediate danger to health, the department shall immediately notify the person operating the public water system to implement the emergency notification plan required by this chapter.

(d) In the case of a failure to comply with any primary drinking water standard that represents an imminent danger to the health of water users, the operator shall notify each of his or her customers as provided in the approved emergency notification plan.

(e) In addition, the same notification requirement shall be required in any instance in which the department or the local health department recommends to the operator that it notify its customers to avoid internal consumption of the water supply and to use bottled water due to a chemical contamination problem that may pose a health risk.

(f) The content of the notices required by this section shall be approved by the department. Notice shall be repeated at intervals, as required by the department, until the department concludes that there is compliance with its standards or requirements. Notices may be given by the department.

In any case where public notification is required by this section because a contaminant is present in drinking water at a level in excess of a primary drinking water standard, the notification shall include identification of the contaminant, information on possible effects of the contaminant on human health, and information on specific measures that should be taken by persons or populations who might be more acutely affected than the general population.

(g) Whenever a school or school system, the owner or operator of residential rental property, or the owner or operator of a business property receives a notification from a person operating a public water system under any provision of this section, the school or school system shall notify school employees, students and parents if the students are minors, the owner or operator of a residential rental property shall notify tenants, and the owner or operator of business property shall notify employees of businesses located on the property.

(1) The operator shall provide the customer with a sample notification form that may be used by the customer in complying with this subdivision and that shall indicate the nature of the problem with the water supply and the most appropriate methods for notification that may include, but is not limited to, the sending of a letter to each water user and the posting of a notice at each site where drinking water is dispensed.

(2) The notice required by this subdivision shall be given within 10 days of receipt of notification from the person operating the public water system.

(3) Any person failing to give notice as required by this subdivision shall be civilly liable in an amount not to exceed one thousand dollars (\$1,000) for each day of failure to give notice.

(4) If the operator has evidence of noncompliance with this subdivision the operator shall report this information to the local health department and the department.

(h) (1) Notwithstanding any other provision of law, commencing July 1, 2012, a written Tier 1 public notice given by a public water system pursuant to this section shall comply with the following:

(A) It shall be provided in English, Spanish, and in the language spoken by any non-English-speaking group that exceeds 10 percent of persons served by the public water system, and it shall contain a telephone number or address where residents may contact the public water system for assistance.

(B) For each non-English-speaking group that speaks a language other than Spanish and that exceeds 1,000 residents but is less than 10 percent of the persons served by the public water system described in subparagraph (A), the notice shall contain information regarding the importance of the notice and a telephone number or address where the public water system will provide either a translated copy of the notice or assistance in the appropriate language.

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(2) (A) After July 1, 2012, it shall be presumed that the public water system has determined the appropriate languages for notification pursuant to paragraph (1) if the public water system has made a reasonable attempt to utilize the data available through the American Community Survey of the United States Census Bureau to identify the non-English speaking groups that reside in a city, county, or city and county that encompasses the service area of the public water system.

(B) After July 1, 2012, it shall be presumed that the notice has been correctly translated if the public water system has made a reasonable attempt to obtain either in-house or contracted-for translation services for providing a translated copy of the notice or assistance in the appropriate languages pursuant to paragraph (1) and the translated copy of the notice or assistance has been provided.

(C) After July 1, 2012, if the public water system has made a reasonable attempt to have the notice required by paragraph (1) translated into the appropriate languages, it shall be presumed that a notice translated into languages other than Spanish has been adequately provided if it contains translations in the appropriate languages of all of the following:

(i) Identification of the contaminant.

(ii) Information on the health effects associated with the presence of the contaminant in drinking water at a level in excess of the primary drinking water standard.

(iii) Actions that members of the public should take to protect their health, such as, for example, "Do not drink," "Boil water before using," or "Stop boiling your water."

(3) In addition to nonwritten notification provided for in the public water system's emergency notification plan, the public water system may, and is encouraged to, provide notice through foreign language media outlets.

(4) For purposes of this subdivision, "Tier 1 public notice" means a public notice as defined pursuant to Section 64401.71 of Title 22 of the California Code of Regulations.

(5) Nothing in this subdivision shall require the department to review or approve notices in any language other than English.

*(Amended by Stats. 2011, Ch. 514, Sec. 1. (AB 938) Effective January 1, 2012.)*

**§116451.** If user notification is required pursuant to Section 116450, the department shall make a reasonable effort to ensure that notification is given.

*(Added by Stats. 2009, Ch. 298, Sec. 14. (AB 1540) Effective January 1, 2010.)*

**§116455.** (a) A public water system shall comply with the requirements of this section within 30 days after it is first informed of a confirmed detection of a contaminant found in drinking water delivered by the public water system for human consumption that is in excess of a maximum contaminant level, a notification level, or a response level established by the department.

(1) If the public water system is a wholesale water system, then the person operating the wholesale water system shall notify the wholesale water system's governing body and the water systems that are directly supplied with that drinking water. If the wholesale water system is a water company regulated by the California Public Utilities Commission, then the wholesale water system shall also notify the commission. The commission in the exercise of its general and specific powers to ensure the health, safety, and availability of drinking water served by the utilities subject to its jurisdiction, may order further action that is not inconsistent with the standards and regulations of the department to ensure a potable water supply.

(2) If the public water system is a retail water system, then the person operating the retail water system shall notify the retail water system's governing body and the governing body of any local agency whose jurisdiction includes areas supplied with drinking water by the retail water system. If the retail water system is a water company regulated by the California Public Utilities Commission, then the retail water system shall also notify the commission. The commission, in the exercise of its general and specific powers to ensure the health, safety, and availability of drinking water served by the utilities subject to its jurisdiction, may order further action that is not inconsistent with the standards and regulations of the department to ensure a potable water supply.

(b) The notification required by subdivision (a) shall identify the drinking water source, the origin of the contaminant, if known, the maximum contaminant level, response level, or notification level, as appropriate, the concentration of the detected contaminant, and the operational status of the drinking water source, and shall provide a brief and plainly worded statement of health concerns.



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(c) For purposes of this section, the following terms have the following meanings:

(1) “Drinking water source” means an individual groundwater well, an individual surface water intake, or in the case of water purchased from another water system, the water at the service connection.

(2) “Local agency” means a city or county, or a city and county.

(3) “Notification level” means the concentration level of a contaminant in drinking water delivered for human consumption that the department has determined, based on available scientific information, does not pose a significant health risk but warrants notification pursuant to this section. Notification levels are nonregulatory, health-based advisory levels established by the department for contaminants in drinking water for which maximum contaminant levels have not been established. Notification levels are established as precautionary measures for contaminants that may be considered candidates for establishment of maximum contaminant levels, but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards.

(4) “Response level” means the concentration of a contaminant in drinking water delivered for human consumption at which the department recommends that additional steps, beyond notification pursuant to this section, be taken to reduce public exposure to the contaminant. Response levels are established in conjunction with notification levels for contaminants that may be considered candidates for establishment of maximum contaminant levels, but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards.

(5) “Retail water system” means a public water system that supplies water directly to the end user.

(6) “Wholesale water system” means a public water system that supplies water to other public water systems for resale.

*(Repealed and added by Stats. 2004, Ch. 679, Sec. 2. Effective January 1, 2005.)*

**§116456.** (a) When establishing or revising a notification level or response level, the state board shall do all of the following:

(1) Electronically post on its internet website and distribute through email a notice informing interested persons that the state board has initiated the development or revision of a notification level or response level.

(2) Electronically post on its internet website and distribute through email a notice that a proposed notification level or response level is available. The notice shall include an electronic link to an internet webpage where the proposed level can be viewed electronically along with the complete study or studies or an electronic link to the complete study or studies, and the notification level recommendations document provided to the state board by the Office of Environmental Health Hazard Assessment, if applicable, that were used to establish the level. The state board shall not make available or provide an electronic link to a study that is not subject to disclosure under the California Public Records Act (Division 10 (commencing with Section 7920.000) of Title 1 of the Government Code). The notice shall indicate whether the study or studies were peer reviewed and whether only one study was used. Notice and document availability shall occur at least 30 days before the meeting required pursuant to paragraph (3).

(3) Before a proposed notification level or response level is finalized, include, as an informational item, the proposed notification level or response level at a regularly noticed meeting of the state board.

(b) If the Division of Drinking Water of the state board finds that a contaminant presents the potential for imminent harm to public health and safety, paragraph (3) of subdivision (a), and the requirement to publish the proposed level and the 30-day deadline for the notice and document availability requirement in paragraph (2) of subdivision (a), shall not apply to the establishment or revision of the notification level or response level for the contaminant. At the time the notification level or response level is established or revised, the division shall post the information specified in paragraph (2) of subdivision (a) and any other information supporting its finding that the contaminant presents the potential for imminent harm to public health and safety. Within 45 days of establishing or revising the notification level or response level, the state board shall include, as an information item, the notification level or response level at a regularly noticed meeting of the state board.

*(Amended by Stats. 2021, Ch. 615, Sec. 280. (AB 474) Effective January 1, 2022. Operative January 1, 2023, pursuant to Sec. 463 of Stats. 2021, Ch. 615.)*

**§116460.** (a) A person shall not operate a public water system without an emergency notification plan that has been submitted to and approved by the department. The emergency notification plan shall provide for immediate notice to the customers of the public water

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system of any significant rise in the bacterial count of water or other failure to comply with any primary drinking water standard that represents an imminent danger to the health of the water users.

(b) When updating an emergency notification plan pursuant to this section, a public water system may, and is encouraged to, provide notification to water users, by means of other communications technology, including, but not limited to, text messages, email, or social media.

(c) A permit, variance, or exemption may not be issued or amended pursuant to this chapter until an emergency notification plan has been approved by the department.

(d) The department shall adopt regulations to implement this section. The regulations may provide for the exclusion of public water systems from the requirements of this section when, in the judgment of the department, the exclusion will best serve the public interest.

*(Amended by Stats. 2024, Ch. 68, Sec. 1 (AB 3090) Effective January 1, 2025.)*

**§116465.** Upon formal complaint by the director alleging that additional facilities are necessary to provide the users of a public water system operated by a public utility under the jurisdiction of the Public Utilities Commission with a continuous and adequate supply of water or to bring the water system into conformity with secondary drinking water standards, the commission may, after hearing, direct the public utility to make the changes in its procedures or additions to its facilities as the commission shall determine are necessary to provide a continuous and adequate supply of water to the users thereof or to bring the system into conformity with secondary drinking water standards. Any proceeding of the commission pursuant to this article shall be conducted as provided in Chapter 9 (commencing with Section 1701) of Part 1 of Division 1 of the Public Utilities Code, and any order issued by the commission pursuant to this action shall be subject to judicial review as provided in Chapter 9.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116470.** (a) As a condition of its operating permit, every public water system shall annually prepare a consumer confidence report and mail or deliver a copy of that report to each customer, other than an occupant, as defined in Section 799.28 of the Civil Code, of a recreational vehicle park. A public water system in a recreational vehicle park with occupants as defined in Section 799.28 of the Civil Code shall prominently display on a bulletin board at the entrance to or in the office of the park, and make available upon request, a copy of the report. The report shall include all of the following information:

(1) The source of the water purveyed by the public water system.

(2) A brief and plainly worded definition of the terms “maximum contaminant level,” “primary drinking water standard,” and “public health goal.”

(3) If any regulated contaminant is detected in public drinking water supplied by the system during the past year, the report shall include all of the following information:

(A) The level of the contaminant found in the drinking water, and the corresponding public health goal and primary drinking water standard for that contaminant.

(B) Any violations of the primary drinking water standard that have occurred as a result of the presence of the contaminant in the drinking water and a brief and plainly worded statement of health concerns that resulted in the regulation of that contaminant.

(C) The public water system’s address and phone number to enable customers to obtain further information concerning contaminants and potential health effects.

(4) Information on the levels of unregulated contaminants, if any, for which monitoring is required pursuant to state or federal law or regulation.

(5) Disclosure of any variances or exemptions from primary drinking water standards granted to the system and the basis therefor.

(b) On or before July 1, 1998, and every three years thereafter, public water systems serving more than 10,000 service connections that detect one or more contaminants in drinking water that exceed the applicable public health goal, shall prepare a brief written report in plain language that does all of the following:

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- (1) Identifies each contaminant detected in drinking water that exceeds the applicable public health goal.
  - (2) Discloses the numerical public health risk, determined by the office, associated with the maximum contaminant level for each contaminant identified in paragraph (1) and the numerical public health risk determined by the office associated with the public health goal for that contaminant.
  - (3) Identifies the category of risk to public health, including, but not limited to, carcinogenic, mutagenic, teratogenic, and acute toxicity, associated with exposure to the contaminant in drinking water, and includes a brief plainly worded description of these terms.
  - (4) Describes the best available technology, if any is then available on a commercial basis, to remove the contaminant or reduce the concentration of the contaminant. The public water system may, solely at its own discretion, briefly describe actions that have been taken on its own, or by other entities, to prevent the introduction of the contaminant into drinking water supplies.
  - (5) Estimates the aggregate cost and the cost per customer of utilizing the technology described in paragraph (4), if any, to reduce the concentration of that contaminant in drinking water to a level at or below the public health goal.
  - (6) Briefly describes what action, if any, the local water purveyor intends to take to reduce the concentration of the contaminant in public drinking water supplies and the basis for that decision.
- (c) Public water systems required to prepare a report pursuant to subdivision (b) shall hold a public hearing for the purpose of accepting and responding to public comment on the report. Public water systems may hold the public hearing as part of any regularly scheduled meeting.
- (d) The department shall not require a public water system to take any action to reduce or eliminate any exceedance of a public health goal.
- (e) Enforcement of this section does not require the department to amend a public water system's operating permit.
- (f) Pending adoption of a public health goal by the Office of Environmental Health Hazard Assessment pursuant to subdivision (c) of Section 116365, and in lieu thereof, public water systems shall use the national maximum contaminant level goal adopted by the United States Environmental Protection Agency for the corresponding contaminant for purposes of complying with the notice and hearing requirements of this section.
- (g) This section is intended to provide an alternative form for the federally required consumer confidence report as authorized by 42 U.S.C. Section 300g-3(c).

*(Repealed and added by Stats. 1996, Ch. 755, Sec. 12. Effective January 1, 1997.)*

**§116475.** (a) The Emergency Clean Water Grant Fund is hereby established in the General Fund and, notwithstanding Section 13340 of the Government Code, is continuously appropriated to the department, without regard to fiscal years, to provide financial assistance to public water systems and to fund emergency actions by the department to ensure that safe drinking water supplies are available to all Californians who are served by public water systems.

(b) The department may expend funds in the Emergency Clean Water Grant Fund for the purposes specified in subdivision (a), including, but not limited to, payment for all of the following actions:

- (1) The provision of alternative water supplies and bottled water.
- (2) Improvements of the existing water supply system.
- (3) Hookups with adjacent water systems.
- (4) Design, purchase, installation, and operation and maintenance of water treatment technologies.

(c) The department shall develop and revise guidelines for the allocation and administration of moneys in the Emergency Clean Water Grant Fund. These guidelines shall include, but are not limited to, all of the following:

- (1) A definition of what constitutes an emergency requiring an alternative or improved water supply.
- (2) Priorities and procedures for allocating funds.

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(3) Repayment provisions, as appropriate.

(4) Procedures for recovering funds from parties responsible for the contamination of public water supplies.

The guidelines are not subject to Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116480.** (a) The department shall expend moneys available in the Emergency Clean Water Grant Fund only for the purpose of taking corrective action necessary to remedy or prevent an emergency or imminent threat to public health due to the contamination or potential contamination of the public water supply.

(b) Notwithstanding any other provision of law, the department may enter into written contracts for remedial action taken or to be taken pursuant to subdivision (a), and may enter into oral contracts, not to exceed ten thousand dollars (\$10,000) in obligation, when, in the judgment of the department, immediate remedial action is necessary to remedy or prevent an emergency specified in subdivision (a). The contracts, written or oral, may include provisions for the rental or purchase of tools and equipment, either with or without operators, for the furnishing of labor and materials and for engineering consulting necessary to accomplish the work.

*(Amended by Stats. 2007, Ch. 614, Sec. 3. Effective January 1, 2008.)*

**§116485.** Any remedial action taken or contracted for by the department pursuant to Section 116480 shall be exempt from the following provisions:

(a) State Contract Act provided for pursuant to Chapter 1 (commencing with Section 10100) of Part 2 of Division 2 of the Public Contract Code.

(b) Chapter 10 (commencing with Section 4525) of Division 5 of Title 1 of the Government Code.

(c) Section 14780 of the Government Code and Article 5 (commencing with Section 10355) of Chapter 2 of Part 2 of Division 2 of the Public Contract Code.

(d) Article 4 (commencing with Section 10335) of Chapter 2 of Part 2 of Division 2 of the Public Contract Code.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

#### **ARTICLE 6. Enforcement Responsibility [116500- 116500.]**

*(Article 6 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116500.** This chapter shall be enforced directly by the department for all public water systems, including state small water systems, in any county that does not have a local health officer, or contracts with the department for environmental health services pursuant to Section 1157 and elects not to enforce this chapter.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

#### **ARTICLE 7. Requirements and Compliance [116525 - 116595]**

*(Article 7 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116525.** (a) No person shall operate a public water system unless he or she first submits an application to the department and receives a permit as provided in this chapter. A change in ownership of a public water system shall require the submission of a new application.

(b) The department may require a new application whenever a change in regulatory jurisdiction has occurred.

(c) The department may renew, reissue, revise, or amend any domestic water supply permit whenever the department deems it to be necessary for the protection of public health whether or not an application has been filed.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116527.** (a) As used in this section, “water-related improvement” includes, but is not limited to, a water pipe, a water pump, or drinking water infrastructure.

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(b) (1) Before a person submits an application for a permit for a proposed new public water system, the person shall first submit a preliminary technical report to the state board at least six months before initiating construction of any water-related improvement.

(2) In order to assist in expediting the permitting process, a person that is considering submitting an application for a permit for a proposed new public water system is encouraged, but is not required, to submit the preliminary technical report no later than seven days after submission of an application to the city or county for a building permit for any water-related improvement.

(3) For a proposed new public water system that would be regulated by a local primacy agency, the applicant shall also submit a copy of the preliminary technical report to the state board.

(4) The state board may approve the preliminary technical report and allow construction to proceed before the end of the six-month period. For a proposed new public water system that would be regulated by a local primacy agency, the state board and local primacy agency may approve the preliminary technical report and allow construction to proceed before the end of the six-month period.

(c) The preliminary technical report shall include all of the following:

(1) The name and type of each public water system for which any service area boundary is within three miles, as measured through existing public rights-of-way, of any boundary of the applicant's proposed public water system's service area.

(2) A discussion of the feasibility of each of the adjacent community water systems identified pursuant to paragraph (1) annexing, connecting, or otherwise supplying domestic water to the applicant's proposed new public water system's service area. The applicant shall consult with each adjacent community water system in preparing the report and shall include in the report any information provided by each adjacent community water system regarding the feasibility of annexing, connecting, or otherwise supplying domestic water to that service area.

(3) A discussion of all actions taken by the applicant to secure a supply of domestic water from an existing community water system for the proposed new public water system's service area.

(4) All sources of domestic water supply for the proposed new public water system.

(5) The estimated cost to construct, operate, and maintain the proposed new public water system, including long-term operation and maintenance costs and a potential rate structure.

(6) A comparison of the costs associated with the construction, operation and maintenance, and long-term sustainability of the proposed new public water system to the costs associated with providing water to the proposed new public water system's service area through annexation by, consolidation with, or connection to an existing community water system.

(7) A discussion of all actions taken by the applicant to pursue a contract for managerial or operational oversight from an existing community water system.

(8) An analysis of whether a proposed new public water system's total projected water supplies available during normal, single dry, or multiple dry water years during a 20-year projection will meet the projected water demand for the service area.

(9) Any information provided by the local agency formation commission. The applicant shall consult with the local agency formation commission if any adjacent public water system identified pursuant to paragraph (1) is a local agency as defined by Section 56054 of the Government Code.

(d) (1) If documents prepared to comply with Division 13 (commencing with Section 21000) of the Public Resources Code or any other application for public agency approval concerning providing drinking water to the proposed new public water system's service area include the information required by subdivision (c), including documentation of the consultation with each adjacent community water system and the local agency formation commission, the applicant may submit those documents to the state board in lieu of the preliminary technical report and the documents shall be considered the functional equivalent of the preliminary technical report.

(2) If documents prepared to comply with Division 13 (commencing with Section 21000) of the Public Resources Code or any other application for public agency approval concerning providing drinking water to the proposed new public water system's service area include some, but not all, of the information required by subdivision (c), including documentation of the consultation with an adjacent community water system and the local agency formation commission, the applicant shall submit those documents and the preliminary

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technical report to the state board and together those documents and the preliminary technical report shall be considered the functional equivalent of the preliminary technical report requirements of this section. A preliminary technical report submitted pursuant to this paragraph shall only be required to include information that is not otherwise addressed by the other submitted documents.

(e) Upon review of a preliminary technical report submitted pursuant to this section, the state board may do all of the following actions:

(1) If an existing public water system has not already sought annexation of the service area of a proposed new public water system from the local agency formation commission or the applicant has not already sought an extension of services agreement from an existing public water system, direct the applicant to undertake additional discussion and negotiation with the local agency formation commission and any existing public water system meeting the requirements of paragraph (1) of subdivision (c) that the state board determines has the technical, managerial, and financial capacity to provide an adequate and reliable supply of domestic water to the service area of the proposed new public water system. The state board shall not direct the applicant to undertake additional discussion and negotiation if documentation submitted to the state board demonstrates that additional discussion and negotiation is unlikely to be successful, including, but not limited to, documentation that the local agency formation commission has previously denied the application for an extension of service or annexation, or that the existing public water system has declined to apply to the local agency formation commission for approval of an extension of services to, or annexation of, the service area of the proposed new public water system.

(2) Direct the applicant to report on the results of discussion and negotiations conducted pursuant to paragraph (1) to the state board.

(3) Establish a time schedule for the applicant's performance of directives issued pursuant to this subdivision.

(f) (1) An applicant shall comply with the state board's directives as assigned in and consistent with subdivision (e) before submitting an application for a permit for a proposed new public water system under this chapter.

(2) An application for a permit for a proposed new public water system under this chapter shall not be deemed complete unless the applicant has complied with the requirements of this section.

(g) The state board's review of a preliminary technical report pursuant to this section shall not be deemed a project or approval of a permit application submitted under this chapter.

(h) The requirements of this section do not apply to either of the following:

(1) An application for a permit for a new public water system that was deemed complete prior to January 1, 2017, pursuant to the statutory permit application requirements effective at the date of the permit submission.

(2) An extension of, or annexation to, an existing public water system.

(i) (1) The requirements of this section do not apply to a service area where an applicant certifies in writing to the state board that the applicant will not rely on the establishment of a new public water system for its water supply. The state board shall acknowledge receipt of the applicant's certification in a timely manner.

(2) An applicant who certifies that the service area will not rely on the establishment of a new public water system and later seeks a permit for a new public water system shall comply with the provisions of this section and shall assume all risk of delay or rejection related to the permit application.

(j) (1) The provisions of this subdivision apply to a proposed new public water system that achieves either or both of the following:

(A) Consolidates two or more existing public water systems, existing state small water systems, or other existing water systems, which results in the creation of a new public water system.

(B) Provides water service in lieu of individual domestic wells.

(2) At least six months before the construction of any water-related improvements, an applicant for a new public water system that meets the criteria in paragraph (1) shall provide a written notice to the state board that does both of the following:

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(A) Clearly describes the proposed new public water system and how it meets the criteria in paragraph (1).

(B) Requests an exemption from the requirements of this section.

(3) The state board shall promptly acknowledge receipt of a written notice described in paragraph (2). The state board shall have 30 days from the acknowledgment of receipt of the written notice to issue a written notice to the applicant that compliance with the requirements of this section is necessary and that an application for a permit of a new public water system under this chapter is not complete until the applicant has complied with the requirements of this section. A determination by the state board that compliance with the requirements of this section is necessary shall be final and is not subject to review by the state board. A determination by the state board pursuant to this subdivision is not considered a project subject to Division 13 (commencing with Section 21000) of the Public Resources Code.

(4) If the state board receives a written notice from a project applicant that satisfies the requirements of paragraph (2), the project described in the notice is deemed exempt from the requirements of this section on the 35th day following the date of the state board's acknowledgment of receipt of the written notice, unless the state board has issued a notice to comply pursuant to paragraph (3).

*(Amended by Stats. 2018, Ch. 195, Sec. 1. (AB 2900) Effective January 1, 2019.)*

**§116530.** (a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

(b) A public water system shall submit the report in the form and format and at intervals specified by the state board.

*(Amended by Stats. 2019, Ch. 120, Sec. 6. (SB 200) Effective July 24, 2019.)*

**§116535.** Upon determination that an application submitted pursuant to this chapter is complete, the department shall make a thorough investigation of the proposed or existing plant, works, system, or water supply, and all other circumstances and conditions that it deems material, including any required financial assurance information.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116540.** (a) Following completion of the investigation and satisfaction of the requirements of paragraphs (1) and (2), the state board shall issue or deny the permit. The state board may impose permit conditions, requirements for system improvements, technical, financial, or managerial requirements, and time schedules as it deems necessary to ensure a reliable and adequate supply of water at all times that is pure, wholesome, potable, and does not endanger the health of consumers.

(1) A public water system that was not in existence on January 1, 1998, shall not be granted a permit unless the public water system demonstrates to the state board that the water supplier possesses adequate financial, managerial, and technical capability to ensure the delivery of pure, wholesome, and potable drinking water. This section shall also apply to any change of ownership of a public water system.

(2) A permit under this chapter shall not be issued to an association organized under Title 3 (commencing with Section 18000) of the Corporations Code. This section shall not apply to unincorporated associations that, as of December 31, 1990, are holders of a permit issued under this chapter.

(b) Notwithstanding Section 116330, a local primacy agency shall not issue a permit under this article without the concurrence of the state board.

(c) In considering whether to approve a proposed new public water system, the state board shall consider the sustainability of the proposed new public water system and its water supply in the reasonably foreseeable future, in view of global climate change, potential migration of groundwater contamination and other potential treatment needs, and other factors that can significantly erode a system's capacity.

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(d) If the state board determines that it is feasible for the service area of the public water system addressed by an application under this article to be served by one or more permitted public water systems identified pursuant to paragraph (1) of subdivision (c) of Section 116527, the state board may deny the permit of a proposed new public water system.

(e) An applicant may petition the state board for reconsideration of a decision of action of the deputy director taken pursuant to this section.

*(Amended by Stats. 2019, Ch. 120, Sec. 7. (SB 200) Effective July 24, 2019.)*

**§116545.** Prior to the issuance of any new, revised, renewed, or amended permit, or the denial of a permit, the department may conduct a public hearing to obtain additional public comment. Notice of the hearing shall be provided to the applicant and interested persons at least 30 days prior to the hearing. The department may require the applicant to distribute the notice of the hearing to affected consumers.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116550.** (a) No person operating a public water system shall modify, add to or change his or her source of supply or method of treatment of, or change his or her distribution system as authorized by a valid existing permit issued to him or her by the department unless the person first submits an application to the department and receives an amended permit as provided in this chapter authorizing the modification, addition, or change in his or her source of supply or method of treatment.

(b) Unless otherwise directed by the department, changes in distribution systems may be made without the submission of a permit application if the changes comply in all particulars with the waterworks standards.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116551.** The state board shall not issue a permit to a public water system or amend a valid existing permit for the use of a reservoir as a source of supply that is directly augmented with recycled water, as defined in subdivision (n) of Section 13050 of the Water Code, unless the state board does all of the following:

(a) Performs an engineering evaluation that evaluates the proposed treatment technology and finds that the proposed technology will ensure that the recycled water meets all applicable primary and secondary drinking water standards and poses no significant threat to public health.

(b) Holds at least three duly noticed public hearings in the area where the recycled water is proposed to be used or supplied for human consumption to receive public testimony on that proposed use. The state board shall make available to the public, not less than 10 days prior to the date of the first hearing held pursuant to this subdivision, the evaluations and findings made pursuant to subdivision (a).

*(Amended by Stats. 2015, Ch. 673, Sec. 7. (AB 1531) Effective January 1, 2016.)*

**§116552.** The State Water Resources Control Board shall not issue a permit to a public water system or amend a valid existing permit to allow the use of point-of-use or point-of-entry treatment unless the State Water Resources Control Board determines, after conducting a public hearing in the community served by the public water system, that there is no substantial community opposition to the installation of the treatment devices. The issuance of a permit pursuant to this section shall be limited to not more than three years or until funding for centralized treatment is available, whichever occurs first.

*(Amended by Stats. 2015, Ch. 663, Sec. 2. (AB 434) Effective October 9, 2015.)*

**§116555.** (a) Any person who owns a public water system shall ensure that the system does all of the following:

(1) Complies with primary and secondary drinking water standards.

(2) Will not be subject to backflow under normal operating conditions.

(3) Provides a reliable and adequate supply of pure, wholesome, healthful, and potable water.

(4) Employs or utilizes only water treatment operators that have been certified by the state board at the appropriate grade.



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(5) Complies with the operator certification program established pursuant to Article 3 (commencing with Section 106875) of Chapter 4 of Part 1.

(b) Any person who owns a community water system or a nontransient noncommunity water system shall do all of the following:

(1) Employ or utilize only water distribution system operators who have been certified by the state board at the appropriate grade for positions in responsible charge of the distribution system.

(2) Place the direct supervision of the water system, including water treatment plants, water distribution systems, or both under the responsible charge of an operator or operators holding a valid certification equal to or greater than the classification of the treatment plant and the distribution system.

*(Amended by Stats. 2017, Ch. 561, Sec. 133. (AB 1516) Effective January 1, 2018.)*

**§116555.5.** A public water system shall implement a cross-connection control program that complies with applicable regulations and with standards adopted by the board pursuant to Section 116407.

*(Added by Stats. 2017, Ch. 533, Sec. 2. (AB 1671) Effective January 1, 2018.)*

**§116556.** Notwithstanding subdivision (c) of Section 116555 and its implementing regulations, including Sections 64562 and 64568 of the California Code of Regulations, the Redwood Valley County Water District, in order to relieve hardship, may make not more than 135 new 3/4-inch equivalent domestic service connections to its water system if all of the following conditions are met:

(a) The district has a contract, agreement, or independent water right to divert water from Lake Mendocino or another adequate source of water supply.

(b) Redwood Valley is an allowed place of use under that contract, agreement, or water right.

(c) The department has determined that the water source provides an adequate physical supply of water under its duly adopted waterworks standards.

(d) The connection will relieve hardship, as determined by the district based on objective proof that the structure served by the connection was constructed prior to December 31, 1997, and absent a connection, only has access to a water supply that furnishes an inadequate quality or quantity of water as measured by drinking water standards adopted by the district.

(e) The connections authorized by this section are in addition to connections otherwise allowed by law, including connections authorized by Section 116555.

*(Added by Stats. 1998, Ch. 259, Sec. 3. Effective August 4, 1998.)*

**§116565.** (a) Each public water system shall submit an annual fee according to a fee schedule established by the state board pursuant to subdivision (c) for the purpose of reimbursing the state board for the costs incurred by the state board for conducting activities mandated by this chapter. The amount of reimbursement shall be sufficient to pay, but in no event shall exceed, the state board's costs in conducting these activities, including a prudent reserve in the Safe Drinking Water Account.

(b) Payment of the annual fee shall be due 90 calendar days following the due date established in the schedule. Failure to pay the annual fee within 90 calendar days shall result in a 10-percent late penalty that shall be paid in addition to the fee.

(c) The state board shall adopt, by regulation, a schedule of fees, as authorized by this section. The regulations may include provisions concerning the administration and collection of the fees.

(d) The state board shall set the amount of total revenue collected each year through the fee schedule at an amount equal to the amount appropriated by the Legislature in the annual Budget Act from the Safe Drinking Water Account for expenditure for the administration of this chapter, taking into account the reserves in the Safe Drinking Water Account. The state board shall review and revise the fees each fiscal year as necessary to conform with the amounts appropriated by the Legislature. If the state board determines that the revenue collected during the preceding year was greater than, or less than, the amounts appropriated by the Legislature, the state board may further adjust the fees to compensate for the over or under collection of revenue.

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(e) (1) Except as provided in subparagraph (A) of paragraph (2), the regulations adopted pursuant to this section, any amendment thereto, or subsequent adjustments to the annual fees, shall be adopted by the state board as emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code. The adoption of these regulations is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare.

(2) Notwithstanding Section 116377, both of the following shall apply:

(A) The initial regulations adopted by the state board to implement this section shall be adopted in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, and may not rely on the statutory declaration of emergency in paragraph (1) or Section 116377.

(B) Any emergency regulations adopted by the state board, or adjustments to the annual fees made by the state board pursuant to this section, shall not be subject to review by the Office of Administrative Law and shall remain in effect until revised by the state board.

(f) A public water system under the jurisdiction of a local primacy agency shall pay the fees specified in this section to the local primacy agency in lieu of the state board. This section does not preclude a local health officer from imposing additional fees pursuant to Section 101325.

(g) This section shall become operative on July 1, 2016.

*(Repealed (in Sec. 19) and added by Stats. 2015, Ch. 24, Sec. 20. (SB 83) Effective June 24, 2015. Section operative July 1, 2016, by its own provisions.)*

**§116577.** (a) Each person shall reimburse the state board for actual costs incurred by the state board for any of the following enforcement activities related to that person:

(1) Preparing, issuing, and monitoring compliance with, an order or a citation.

(2) Preparing and issuing public notification.

(3) Conducting a hearing pursuant to Section 116625.

(b) The state board shall submit an invoice for these enforcement costs to the person that requires payment before September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and the hourly cost rate of the state board. The costs set forth in the invoice shall not exceed the total actual costs to the state board of enforcement activities specified in this section.

(c) Notwithstanding the reimbursement of enforcement costs of the local primacy agency pursuant to subdivision (a) of Section 116595 by a public water system under the jurisdiction of the local primacy agency, a public water system or other person shall also reimburse enforcement costs, if any, incurred by the state board pursuant to this section.

(d) "Enforcement costs," as used in this section, does not include "litigation costs" pursuant to Section 116585.

(e) The state board shall not be entitled to enforcement costs pursuant to this section if a court determines that enforcement activities were in error.

(f) Payment of the invoice shall be made within 90 days of the date of the invoice. Failure to pay the invoice within 90 days shall result in a 10-percent late penalty that shall be paid in addition to the invoiced amount.

(g) The state board may, at its sole discretion, waive payment by a public water system of all or any part of the invoice or penalty.

*(Amended by Stats. 2023, Ch. 810, Sec. 2. (AB 664) Effective January 1, 2024.)*

**§116585.** In a civil court action brought to enforce this chapter, the prevailing party or parties shall be awarded litigation costs, including, but not limited to, salaries, benefits, travel expenses, operating equipment, administrative, overhead, other litigation costs, and attorney's fees, as determined by the court. Litigation costs awarded to the state board by the court shall be deposited into the Safe Drinking Water Account. Litigation costs awarded to a local primacy agency by the court shall be used by that local primacy agency to offset the local primacy agency's litigation costs.

*(Amended by Stats. 2015, Ch. 24, Sec. 24. (SB 83) Effective June 24, 2015.)*

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**§116590.** (a) Funds received by the state board pursuant to this chapter shall be deposited into the Safe Drinking Water Account, which is hereby established, and shall be available for use by the state board, upon appropriation by the Legislature, for the purpose of providing funds necessary to administer this chapter and the Water Shutoff Protection Act (Chapter 6 (commencing with Section 116900)).

(b) A public water system may collect a fee from its customers to recover the fees paid by the public water system pursuant to this chapter.

(c) The total amount of funds received for state operations program costs to administer this chapter for fiscal year 2016-17 shall not exceed thirty-eight million nine hundred seven thousand dollars (\$38,907,000) and the total amount of funds received for administering this chapter for each fiscal year thereafter shall not increase by more than 5 percent of the amount received in the previous fiscal year plus any changes to salary, benefit, and retirement adjustments contained in each annual Budget Act.

(d) This section shall become operative on July 1, 2016.

*(Amended by Stats. 2023, Ch. 855, Sec. 1. (SB 3) Effective January 1, 2024.)*

**§116595.** (a) A public water system under the jurisdiction of a local primacy agency shall reimburse the local primacy agency for any enforcement cost incurred by the local primacy agency related to any of the following relating to that water system:

(1) Preparing, issuing, and monitoring compliance with, an order or a citation.

(2) Preparing and issuing public notification.

(3) Conducting a hearing pursuant to Section 116625.

(b) The local primacy agency shall submit an invoice to the public water system that requires payment, before September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and the hourly cost rate of the local primacy agency. The invoice shall not exceed the total costs to the local primacy agency of enforcement activities specified in this subdivision. Notwithstanding the reimbursement to the state board of enforcement costs, if any, pursuant to Section 116577, any public water system under the jurisdiction of the local primacy agency shall also reimburse the local primacy agency for enforcement costs incurred by the local primacy agency pursuant to this section. The local primacy agency shall not be entitled to enforcement costs pursuant to this subdivision if a court determines that enforcement activities were in error. "Enforcement costs" as used in this subdivision does not include "litigation costs" as used in Section 116585.

(c) Payment of the invoice shall be made within 90 days of the date of the invoice. Failure to pay the invoice within 90 days shall result in a 10-percent late penalty that shall be paid in addition to the invoiced amount.

(d) The local primacy agency may, in its sole discretion, waive payment by a public water system of all or any part of the invoice or the penalty.

*(Amended by Stats. 2015, Ch. 24, Sec. 27. (SB 83) Effective June 24, 2015.)*

**§116596.** (a) The state board shall require a public water system that has experienced a wildfire event of 300 acres or more, if the event damaged or destroyed a structure or structures connected to the public water system's water distribution system, to perform sample collection and analysis of its source waters, treatment facilities, conveyance facilities, distribution systems, or a combination thereof, for the presence of benzene as soon as it is safe to do so.

(b) If a public water system conducts sampling and finds detectable concentrations of benzene, the state board may require a public water system response, including all the following:

(1) A requirement that investigation and additional testing be completed in consultation with, or at the direction of, the state board.

(2) Timelines for investigation and additional testing.

(3) Additional testing frequency and duration.

(4) Additional testing locations, such as specific locations within a distribution system.

(5) Flushing prior to confirmed detections of contamination.

(6) Requirements to provide notice to affected customers upon a finding of contamination, including the form and content of the notices and when the notice shall be provided.

(7) Remediation measures if contamination is found in the source waters, treatment facilities, conveyance facilities, distribution systems, or a combination thereof, such as taking sources offline, flushing within the distribution system, repairs, and replacements.

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(c) For purposes of this section, “wildfire” has the same meaning as defined in Section 51177 of the Government Code.

(d) This section does not limit the state board's authority under any other law.

*(Added by Stats. 2023, Ch. 530, Sec. 2. (AB 541) Effective January 1, 2024.)*

## **ARTICLE 7.2. Technical, Managerial, and Financial Standards [11600-11601]**

*(Article 7.2 added by Stats. 2024, Ch. 507, Sec. 1.)*

**§116600.** (a) The state board shall develop and adopt minimum standards in accordance with the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code) related to the technical, managerial, and financial capacity of community water systems serving fewer than 10,000 people or 3,300 service connections and nontransient noncommunity water systems that serve K–12 schools. The standards shall review and consider the most recent technical, managerial, and financial assessment published by the state board, and may include, but not be limited to, all of the following:

(1) Source water adequacy, related to both supply and quality.

(2) Infrastructure adequacy, including source, treatment, distribution, and storage.

(3) Adequacy of organizational staffing levels and staff technical knowledge, including internal management of outside contractors.

(4) Adequate staffing and organization governance structures enabling transparent and informed decisions.

(5) Effectiveness of external contracts, contractors, or other agreements.

(6) Revenue sufficiency, including adequate financial reserves to plan, operate, maintain, and restore or replace the system’s water infrastructure as it reaches the end of its useful life.

(7) Credit worthiness.

(8) Fiscal management and controls.

(9) Adequate management and technical staffing.

(10) Governance and public processes.

(b) In developing the standards, the state board shall review and consider documents, standards, and practices produced by other government and 93 Ch. 507 — 2 — water industry organizations, including, but not limited to, all of the following:

(1) United States Environmental Protection Agency reports related to the agency’s technical, managerial, and financial capacity standards, including the 2001 report titled “State Programs to Ensure Demonstration of Technical, Managerial, and Financial Capacity of New Water Systems.”

(2) The American Water Works Association’s G410-18 Business Practices for Operation and Management and M1 Principles of Water Rates, Fees, and Charges.

(3) The Rural Community Assistance Partnership’s document titled “The Basics of Financial Management for Small-community Utilities.”

(4) Statutes, regulations, or reports from other state governments subject to the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.).

(5) The most recent “California Capacity Development Strategy For Public Water Systems” document published by the state board.

(c) In developing the standards, the state board may consider proposed or adopted regulations required by Section 116375.

(d) Before adopting the standards, the state board shall convene at least two virtual statewide public workshops regarding the proposed standards.

(e) This article does not limit the Public Utilities Commission’s authority in relation to the regulation of water corporations.

*(Added by Stats. 2024, Ch. 507, Sec. 1. (SB 1188) Effective January 1, 2025.)*

**§116601.** (a) Community water systems serving fewer than 10,000 people or 3,300 service connections and nontransient noncommunity water systems that serve K–12 schools shall demonstrate compliance with the minimum technical, managerial, and financial standards adopted pursuant to Section 116600 within timelines adopted by the state board. The timelines adopted by the state board shall not require compliance with the minimum technical, managerial, and financial standards sooner than two years after the adoption of the standards. The board may grant an extension for compliance with the technical, managerial, and financial standards for good cause when an explanation of the need for an extension is included in a compliance plan submitted by a water system and is approved by the state board.

(b) Notwithstanding subdivision (a), new community water systems serving fewer than 10,000 persons or 3,300 service connections and nontransient noncommunity water systems that serve K–12 schools shall demonstrate, as part of a permit application, compliance with the minimum technical, managerial, and financial standards adopted pursuant to Section 116600.

(c) The state board may require a community water system serving fewer than 10,000 people or 3,300 service connections and a nontransient noncommunity water system that serves K–12 schools subject to the minimum standards adopted pursuant to Section

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116600 to show proof that it has the technical, managerial, and financial capacity to comply with the standards, including, but not limited to, annual reporting of information necessary and appropriate to monitor its current capacity status.

(d) Nothing in this article shall be construed as limiting the state board's authority under other laws, including the authority to order consolidation 93 — 3 — Ch. 507 pursuant to Section 116682 or to request a technical report under Section 116530.

*(Added by Stats. 2024, Ch. 507, Sec. 1. (SB 1188) Effective January 1, 2025.)*

#### **ARTICLE 7.5. MTBE Detection [116610- 116610.]**

*(Article 7.5 added by Stats. 1997, Ch. 814, Sec. 11.)*

**§116610.** (a) This article shall be known, and may be cited, as the Local Drinking Water Protection Act.

(b) For purposes of this article, "MTBE" means methyl tertiary-butyl ether.

(c) Commencing January 1, 1998, the State Department of Health Services shall commence the process for adopting a primary drinking water standard for MTBE that complies with the criteria established under Section 116275. The State Department of Health Services shall establish a primary drinking water standard for MTBE on or before July 1, 1999. The State Department of Health Services may, at its discretion, set primary drinking water standards for other oxygenates.

(d) On or before July 1, 1998, the State Department of Health Services shall adopt a secondary drinking water standard that complies with the criteria established under subdivision (d) of Section 116275 and that does not exceed a consumer acceptance level for MTBE.

*(Added by Stats. 1997, Ch. 814, Sec. 11. Effective January 1, 1998. See similar section added by Stats. 1997, Ch. 815. Note: The textual difference is in subd. (c), wherein this version refers to Section 116275 and the Ch. 815 version refers to Section 116365.)*

#### **ARTICLE 7.5. MTBE Detection [116610 - 116612]**

*(Article 7.5 added by Stats. 1997, Ch. 815, Sec. 3.)*

**§116610.** (a) This article shall be known, and may be cited, as the Local Drinking Water Protection Act.

(b) For purposes of this article, "MTBE" means methyl tertiary-butyl ether.

(c) Commencing January 1, 1998, the State Department of Health Services shall commence the process for adopting a primary drinking water standard for MTBE that complies with the criteria established under Section 116365. The State Department of Health Services shall establish a primary drinking water standard for MTBE on or before July 1, 1999. The State Department of Health Services may, at its discretion, set primary drinking water standards for other oxygenates.

(d) On or before July 1, 1998, the State Department of Health Services shall adopt a secondary drinking water standard that complies with the criteria established under subdivision (d) of Section 116275 and that does not exceed a consumer acceptance level for MTBE.

*(Added by Stats. 1997, Ch. 815, Sec. 3. Effective January 1, 1998.)*

**§116612.** On or before January 1, 1999, the California Drinking Water and Toxic Enforcement Act scientific advisory panel shall make a recommendation to the Office of Environmental Health Hazard Assessment on whether MTBE should be listed as a carcinogenic or reproductive toxin as set forth in Chapter 1 (commencing with Section 25102) of Division 4 of Title 27 of the California Code of Regulations.

*(Amended (as added by Stats. 1997, Ch. 815, Sec. 3) by Stats. 2015, Ch. 303, Sec. 345. (AB 731) Effective January 1, 2016.)*

#### **ARTICLE 8. Violations [116625- 116625.]**

*(Article 8 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116625.** (a) The state board, after providing notice to the permittee and opportunity for a hearing, may suspend or revoke any permit issued pursuant to this chapter if the state board determines pursuant to the hearing that the permittee is not complying with the permit, this chapter, or any regulation, standard, or order issued or adopted thereunder, or that the permittee has made a false statement or representation on any application, record, or report maintained or submitted for purposes of compliance with this chapter. If the permittee does not request a hearing within the period specified in the notice, the state board may suspend or revoke the permit without a hearing. If the permittee submits a timely request for a hearing, the hearing shall be before the state board or a member of the state board, in accordance with Section 183 of the Water Code and the rules for adjudicative proceedings adopted under Section 185 of the Water Code. If the permit at issue has been temporarily suspended pursuant to subdivision (b), the notice

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shall be provided within 15 days of the effective date of the temporary suspension order. The commencement of the hearing under this subdivision shall be as soon as practicable, but no later than 60 days after the effective date of the temporary suspension order, unless the state board grants an extension of the 60 day period upon request of the permittee.

(b) The state board may temporarily suspend any permit issued pursuant to this chapter before any hearing when the action is necessary to prevent an imminent or substantial danger to health. The state board shall notify the permittee of the temporary suspension and the effective date of the temporary suspension and, at the same time, notify the permittee that a hearing has been scheduled. The hearing shall be held as soon as possible, but not later than 15 days after the effective date of the temporary suspension unless the state board grants an extension of the 15-day period upon request of the permittee, and shall deal only with the issue of whether the temporary suspension shall remain in place pending a hearing under subdivision (a). The hearing shall be conducted under the rules for adjudicative proceedings adopted by the state board under Section 185 of the Water Code. The temporary suspension shall remain in effect until the hearing under this subdivision is completed and the state board has made a final determination on the temporary suspension, which shall be made within 15 days after the completion of the hearing unless the state board grants an extension of the 15-day period upon request of the permittee. If the determination is not transmitted within 15 days after the hearing is completed, or any extension of this period requested by the permittee, the temporary suspension shall be of no further effect. Dissolution of the temporary suspension does not deprive the state board of jurisdiction to proceed with a hearing on the merits under subdivision (a).

*(Amended by Stats. 2018, Ch. 92, Sec. 153. (SB 1289) Effective January 1, 2019.)*

### **ARTICLE 9. Remedies [116650 - 116687]**

*(Article 9 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116650.** (a) If the state board determines that a person is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the state board may issue a citation to the person. The citation shall be served upon the person personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(d) A citation may include the assessment of a penalty as specified in subdivision (e).

(e) The state board may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation and shall be in addition to any liability or penalty imposed under any other law.

*(Amended by Stats. 2023, Ch. 810, Sec. 3. (AB 664) Effective January 1, 2024.)*

**§116655.** (a) Whenever the state board determines that any person has violated or is violating this chapter, or any order, permit, regulation, or standard issued or adopted pursuant to this chapter, the state board may issue an order doing any of the following:

(1) Directing compliance forthwith.

(2) Directing compliance in accordance with a time schedule set by the state board.

(3) Directing that appropriate preventive action be taken in the case of a threatened violation.

(b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:

(1) That the existing plant, works, or system be repaired, altered, or added to.

(2) That purification or treatment works be installed.

(3) That the source of the water supply be changed.

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(4) That no additional service connection be made to the system.

(5) That the water supply, the plant, or the system be monitored.

(6) That a report on the condition and operation of the plant, works, system, or water supply be submitted to the state board.

*(Amended by Stats. 2015, Ch. 673, Sec. 9. (AB 1531) Effective January 1, 2016.)*

**§116660.** (a) Any person who operates a public water system without having an unrevoked permit to do so, may be enjoined from so doing by any court of competent jurisdiction at the suit of the department.

(b) When the department determines that any person has engaged in or is engaged in any act or practice that constitutes a violation of this chapter, or any regulation, permit, standard, or order issued or adopted thereunder, the department may bring an action in the superior court for an order enjoining the practices or for an order directing compliance.

(c) Upon a showing by the department of any violation set forth in subdivision (b), the superior court shall enjoin the practices and may do any of the following:

(1) Enforce a reasonable plan of compliance, including the appointment of a competent person, to be approved by the department, and paid by the operator of the public water system, who shall take charge of and operate the system so as to secure compliance.

(2) Enjoin further service connections to the public water system.

(3) Afford any further relief that may be required to insure compliance with this chapter.

*(Amended by Stats. 2006, Ch. 538, Sec. 436. Effective January 1, 2007.)*

**§116665.** Whenever the department determines that any public water system is unable or unwilling to adequately serve its users, has been actually or effectively abandoned by its owners, or is unresponsive to the rules or orders of the department, the department may petition the superior court for the county within which the system has its principal office or place of business for the appointment of a receiver to assume possession of its property and to operate its system upon such terms and conditions as the court shall prescribe. The court may require, as a condition to the appointment of the receiver, that a sufficient bond be given by the receiver and be conditioned upon compliance with the orders of the court and the department, and the protection of all property rights involved. The court may provide, as a condition of its order, that the receiver appointed pursuant to the order shall not be held personally liable for any good faith, reasonable effort to assume possession of, and to operate, the system in compliance with the order.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116670.** Anything done, maintained, or suffered as a result of failure to comply with any primary drinking water standard is a public nuisance dangerous to health, and may be enjoined or summarily abated in the manner provided by law. Every public officer or body lawfully empowered to do so shall abate the nuisance immediately.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116675.** Notwithstanding Sections 116340 and 116500, the department shall, after adequate notification of the local health officer, take action authorized by this chapter against a public water system under the jurisdiction of the local health officer if any of the following occur:

(a) The public water system has been in violation of any provision of this chapter or the regulations adopted hereunder, including any violation of compliance with drinking water standards or waterworks standards, for a period of at least 90 days within the previous year.

(b) A contaminant is present in, or likely to enter, a public water system and presents an imminent and substantial danger to the health of the users of the system.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116680.** The Legislature finds and declares as follows:

(a) It is the policy of the state to encourage orderly growth and development, which are essential to the social, fiscal, and economic well-being of the state. The Legislature recognizes that the logical formation, consolidation, and operation of water systems is an

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important factor in promoting orderly development and in balancing that development against sometimes competing state interests of discouraging urban sprawl, preserving open space and prime agricultural lands, and efficiently extending other government services. Therefore, the policy of the state should be affected by the logical formation, consolidation, and operation of water systems.

(b) The powers set forth in Section 116682 for consolidation of water systems are consistent with the intent of promoting orderly growth.

*(Added by Stats. 2015, Ch. 27, Sec. 1. (SB 88) Effective June 24, 2015.)*

**§116681.** The following definitions shall apply to this section and Sections 116682, 116684, 116686, and 116688:

(a) “Adequate supply” means sufficient water to meet residents’ health and safety needs at all times.

(b) “Affected residence” means a residence within a disadvantaged community that is reliant on a water supply that is either inadequate or unsafe and that is not served by a public water system or state small water system.

(c) “At-risk domestic well” means a domestic well that serves a disadvantaged community and is at risk of consistently failing to provide an adequate supply of safe drinking water as determined by the state board pursuant to the methodology established in the 2021 Drinking Water Needs Assessment referenced in subdivision (b) of Section 116769, or a substantially similar methodology adopted by the state board in an update to the Drinking Water Needs Assessment.

(d) “At-risk water system” means a water system that meets all the following conditions:

(1) The water system is either a public water system with 3,300 or fewer connections or a state small water system.

(2) The system serves a disadvantaged community.

(3) The system is at risk of consistently failing to provide an adequate supply of safe drinking water, as determined by the state board pursuant to the methodology established in the 2021 Drinking Water Needs Assessment referenced in subdivision (b) of Section 116769, or a substantially similar methodology adopted by the state board in an update to the Drinking Water Needs Assessment.

(e) “Consistently fails” means a failure to provide an adequate supply of safe drinking water.

(f) “Consolidated water system” means the public water system resulting from the consolidation of a public water system with another public water system, state small water system, or affected residences.

(g) “Consolidation” means joining two or more public water systems, state small water systems, or affected residences into a single public water system.

(h) “Disadvantaged community” means a disadvantaged community, as defined in Section 79505.5 of the Water Code.

(i) “Domestic well” means a groundwater well used to supply water for the domestic needs of an individual residence or a water system that is not a public water system and that has no more than four service connections.

(j) “Extension of service” means the provision of service through any physical or operational infrastructure arrangement other than consolidation.

(k) “Groundwater sustainability agency” has the same meaning as provided in Section 10721 of the Water Code.

(l) “Infill site” means a site within the area served by a subsumed water system that, as of the date of consolidation, is adjacent to a parcel that is developed for a qualified urban use.

(m) “Operation period” means the period during which an administrator provides services to a designated water system, as provided in paragraph (2) of subdivision (r) of Section 116686.

(n) “Qualified urban use” means any residential, commercial, public institutional, industrial, transit or transportation facility, or retail use, or any combination of those uses.

(o) “Receiving water system” means the public water system that provides service to a subsumed water system through consolidation or extension of service.



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(p) "Safe drinking water" means water that meets all primary and secondary drinking water standards.

(q) "State small water system" has the same meaning as provided in Section 116275.

(r) "Subsumed water system" means a public water system, state small water system, or affected residences served by domestic wells consolidated into or receiving service from the receiving water system.

*(Amended by Stats. 2024, Ch. 506, Sec. 1. (AB 2454) Effective January 1, 2025.)*

**§116682.** (a)(1) The state board, in circumstances described in subparagraph (A) or (B), may order consolidation with a receiving water system as provided in this section and Section 116684. The consolidation may be physical or operational. The state board may also order the extension of service to an area within a disadvantaged community that does not have access to an adequate supply of safe drinking water so long as the extension of service is an interim extension of service in preparation for consolidation. The consolidation shall occur within six months of the initiation of the extension of service. The state board may set timelines and performance measures to facilitate completion of consolidation.

(A) A public water system or a state small water system, serving a disadvantaged community, consistently fails to provide an adequate supply of safe drinking water, or is an at-risk water system.

(B) A disadvantaged community, in whole or in part, is substantially reliant on domestic wells that consistently fail to provide an adequate supply of safe drinking water, or are at-risk domestic wells.

(2) No later than July 1, 2020, the state board shall develop and adopt a policy that provides a process by which members of a disadvantaged community may petition the state board to consider ordering consolidation. The state board shall adopt the policy in a policy handbook consistent with the process provided for in subdivision (a) of Section 116760.43.

(b) Before ordering consolidation or extension of service as provided in this section, the state board shall do all of the following:

(1) Encourage voluntary consolidation or extension of service.

(2) Consider other enforcement remedies specified in this article.

(3) Consult with, and fully consider input from, the relevant local agency formation commission regarding the provision of water service in the affected area, the recommendations for improving service in a municipal service review, whether the consolidation or extension of service is cost effective, and any other relevant information.

(4) Consult with, and fully consider input from, the Public Utilities Commission when the consolidation would involve a water corporation subject to the commission's jurisdiction. If a receiving water system is regulated by the Public Utilities Commission, the state board shall inform the commission at least 60 days before the consolidation order, and upon issuance of the order the commission shall open a proceeding to determine cost allocation, ratemaking, and commission public participation requirements for the consolidation process.

(5) Consult with, and fully consider input from, the local government with land use planning authority over the affected area, particularly regarding any information in the general plan required by Section 65302.10 of the Government Code.

(6) Consult with, and fully consider input from, the potentially receiving water system and all public water systems in the chain of distribution of the potentially receiving water system. The input from the potentially receiving water system may include, but is not limited to, information related to the classification of the potentially subsumed water system as an at-risk water system or a state small water system or of at-risk domestic wells.

(7) Consult with, and fully consider input from, any groundwater sustainability agency in a basin that provides groundwater supply, in whole or in part, to the affected area.

(8)(A) Notify the potentially receiving water system and the potentially subsumed water system, if any, and establish a reasonable deadline of no less than six months, unless a shorter period is justified, for the potentially receiving water system and the potentially subsumed water system, if any, to negotiate consolidation or another means of providing an adequate supply of safe drinking water.

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(B) During this period, the state board shall provide technical assistance and work with the potentially receiving water system and the potentially subsumed water system to develop a financing package that benefits both the receiving water system and the subsumed water system.

(C) Upon a showing of good cause, the deadline may be extended by the state board at the request of the potentially receiving water system, potentially subsumed water system, the local agency formation commission with jurisdiction over the potentially subsumed water system, or the Public Utilities Commission.

(9) Consider the affordability of the anticipated monthly rates for drinking water service to residential customers of the potentially subsumed water system.

(10)(A) Hold at least one public meeting at the initiation of this process in a place as close as feasible to the affected areas. The state board shall make reasonable efforts to provide a 30-day notice of the meeting to the ratepayers, renters, and property owners to receive water service through service extension or in the area of the subsumed water system and all affected local government agencies and drinking water service providers. The 30-day notice shall include information about water quality concerns in the area, relevant information about health effects of water contaminants, and information about opportunities for consolidation or extension of service to address water quality issues. The meeting shall provide representatives of the potentially subsumed water system, affected ratepayers, renters, property owners, the potentially receiving water system, and the public an opportunity to present oral and written comments.

(B) The state board shall provide an opportunity to submit comments by mail or electronically during the notice period and for at least one week after the meeting.

(C) The state board shall review comments received during the meeting and received by mail and electronically during the notice period and for one week after the public meeting.

(11) If the potentially subsumed water system to be consolidated into the receiving water system is an at-risk water system, the state board shall do all of the following:

(A) Conduct outreach to ratepayers and residents served by the at-risk water system, including identifiable local community groups. These outreach efforts shall gauge community support for consolidation of the at-risk water system. The state board shall consider the results of this outreach when deciding whether to order consolidation of the at-risk water system.

(B) Consider any petition submitted pursuant to paragraph (2) of subdivision (a) by members of a disadvantaged community served by the at-risk water system.

(C)(i) If the potentially subsumed water system contends during the initial written comment period set forth in subparagraph (B) of paragraph (10) that it is not an at-risk water system, the state board shall consider during a public meeting any information provided by the potentially subsumed water system in support of its contention that it is not an at-risk water system.

(ii) The state board shall make reasonable efforts to provide a 30-day notice of the public meeting described in clause (i) to the ratepayers, renters, and property owners to receive water service through service extension or in the area of the subsumed water system and all affected local government agencies and drinking water service providers.

(c) If a consolidation or other means of providing an adequate supply of safe drinking water has not been negotiated by the potentially receiving water system and the potentially subsumed water system before the expiration of the deadline set by the state board pursuant to paragraph (8) of subdivision (b), the state board shall do the following:

(1) Consult with the potentially receiving water system and the potentially subsumed water system, if any.

(2)(A) If the consolidation has not concluded within six months following the first public meeting held pursuant to paragraph (10) of subdivision (b), conduct a public meeting in a location as close as feasible to the affected communities. The meeting shall be held after the state board has made the findings described in subdivision (d).

(B) The state board shall make reasonable efforts to provide a 30-day notice of the meeting to the ratepayers, renters, property owners to receive water service through service extension or in the area of the subsumed water system, and the public, and to all affected local government agencies and drinking water service providers.

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(C) The meeting shall provide representatives of the potentially subsumed water system, affected ratepayers, renters, property owners, and the potentially receiving water system an opportunity to present oral and written comments.

(D) The meeting shall provide an opportunity for public comment.

(3) The state board shall make reasonable efforts to ensure that a receiving water system and a subsumed water system are informed on a regular basis of progress regarding actions taken pursuant to this section.

(d) Before ordering consolidation or extension of service, the state board shall find all of the following:

(1) The potentially subsumed water system has consistently failed to provide an adequate supply of safe drinking water or it is at risk of doing so, as determined by the state board.

(2) Reasonable efforts to negotiate consolidation or extension of service were made.

(3) Consolidation of the receiving water system and subsumed water system or extension of service is appropriate and technically and economically feasible. In making this finding, the state board shall consider how many owners of dwelling units served by domestic wells in the service area have provided, or are likely to provide, written consent to extension of service. The state board need not find that any specific percentage of the owners of dwelling units served by domestic wells in the service area are likely to consent to the consolidation or extension of service to serve their dwelling unit.

(4) There is no pending local agency formation commission process that is likely to resolve the problem in a reasonable amount of time.

(5) Concerns regarding water rights and water contracts of the subsumed and receiving water systems have been adequately addressed.

(6) Consolidation or extension of service is an effective and cost-effective means to provide an adequate supply of safe drinking water.

(7) The capacity of the proposed interconnection needed to accomplish the consolidation is limited to serving the current customers of the subsumed water system, infill sites within the community served by the subsumed water system, residents of disadvantaged communities in existence as of the date of consolidation and that are located along the service line connecting the subsumed water system and the receiving water system, and vacant lots within the community served by the subsumed water system that are zoned to allow residential use and have no more than one other vacant lot between that parcel and an infill parcel, including capacity needed for services such as firefighting.

(e) Upon ordering consolidation or extension of service, the state board shall do all of the following:

(1) As necessary and appropriate, as determined by the state board, compensate the receiving water system for any capacity lost as a result of the consolidation or extension of service either by paying the water system's capacity charge set out in the water system's adopted rate structure or by providing additional capacity needed as a result of the consolidation or extension of service, and by paying legal fees. When the receiving water system is compensated for capacity lost by payment of a capacity charge, the capacity charge shall be paid only to the extent that it does not exceed the reasonable cost of providing the service in accordance with Section 66013 of the Government Code. If capacity beyond what is needed for consolidation is provided by a project funded through the state board, the state board shall retain an option to use that capacity for future consolidations, without paying additional capacity charges, for five years, unless it releases that option in writing. Funding pursuant to this paragraph is available for the general purpose of providing financial assistance for the infrastructure needed for the consolidation or extension of service and does not need to be specific to each individual consolidation project. The state board shall provide appropriate financial assistance for the water infrastructure needed for the consolidation or extension of service. The state board's existing financial assistance guidelines and policies shall be the basis for the financial assistance.

(2) Ensure payment of standard local agency formation commission fees caused by state board-ordered consolidation or extension of service.

(3) Adequately compensate the owners of a privately owned subsumed water system for the fair market value of the system, as determined by the Public Utilities Commission or the state board.

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(4) Coordinate with the appropriate local agency formation commission and other relevant local agencies to facilitate the change of organization or reorganization.

(5) If ordering consolidation or extension of service between two water systems, consider any existing domestic wells within the service area that could also be subject to consolidation or extension of service pursuant to this section.

(6) If ordering consolidation or extension of service to a community containing residences served by domestic wells, promptly take all reasonable steps to obtain written consent to the consolidation or extension of service from an owner of each residence served by a domestic well.

(f) If funds are appropriated for this purpose, the state board may make funds available for the purposes of subdivision (e), as necessary and appropriate, to the receiving water system, the subsumed water system, or an administrator providing full oversight of construction or development projects related to a consolidation or extension of service.

(g)(1) For purposes of this section, fees, charges, and terms and conditions that may be imposed on new and existing customers of a receiving water system shall be subject to the following limitations:

(A) The consolidated water system shall not increase charges on existing customers of the receiving water system solely as a consequence of the consolidation or extension of service unless the customers receive a corresponding benefit.

(B) Except as provided in paragraph (2), fees or charges imposed on a customer of a subsumed water system shall not exceed the costs of the service.

(C) Except as provided in paragraph (2), the receiving water system shall not charge any fees to, or place conditions on, customers of the subsumed water system that it does not charge to, or impose on, new customers that are not subject to the consolidation with the receiving water system.

(2)(A) Notwithstanding subparagraph (B) or (C) of paragraph (1), if costs incurred by the receiving water system in completing the consolidation or extension of service are not otherwise recoverable as provided in subparagraph (B) of this paragraph, the receiving water system may charge fees to customers of the subsumed water system to recover those costs.

(B) A receiving water system shall not charge a fee pursuant to subparagraph (A) for costs that are otherwise recoverable from the state, the federal government, programs administered by local agencies, parties responsible for causing contamination that the consolidation or extension of service is designed to address, or other sources, as determined by the state board.

(h) The state board shall not, pursuant to this section, fund public works or upgrades unrelated to the delivery of an adequate supply of affordable, safe drinking water, including, but not limited to, the installation of streetlights, sidewalks, curbs, and gutters. A local agency's decision whether to provide these public works or upgrades shall not delay the consolidation or extension of service.

(i) When a public water system is operated by a local educational agency, the state board may order a receiving water system to consolidate or extend service to a public water system operated by a local educational agency pursuant to this section if both the following additional conditions are met:

(1) The local educational agency serves students from one or more census blocks that are disadvantaged communities.

(2) The state board obtains a written determination from the local educational agency that the state board's analysis in the financing package, developed pursuant to subparagraph (B) of paragraph (8) of subdivision (b), indicates that consolidating or extending service would not result in additional unacceptable costs to the local educational agency and would result in safe drinking water being available to the local educational agency.

(j)(1) An order pursuant to this section shall not require consolidation or extension of service to a residence served solely by a domestic well until an owner of the affected residence provides written consent to the consolidation or extension of service.

(2) Any owner of a domestic well that is located within the consolidation or extended service area who does not provide written consent shall be ineligible, until the consent is provided, for any future water-related grant funding from the state other than funding to mitigate a well failure, disaster, or other emergency.

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(3)(A) Notwithstanding any other law, any owner of a domestic well that serves a rental property and is located within the consolidation or extended service area who does not provide written consent shall ensure that tenants of rental properties served solely by that domestic well have access to an adequate supply of safe drinking water and, until consent is provided, shall do all of the following:

(i) Once per year, test the drinking water from domestic wells subject to subparagraph (A). Testing shall be conducted for all contaminants for which the state board has adopted primary and secondary drinking water standards and conducted pursuant to Section 64534 of Title 22 of the California Code of Regulations, and any revisions to those regulations.

(ii) Provide the results from the testing to all tenants within 10 days of receiving those results. The notice shall comply with subdivisions (a) and (d) of Section 64465 of Title 22 of the California Code of Regulations, and any revisions to those regulations, and shall be provided in English and the primary language spoken by the tenant recipient.

(iii) Provide the test results to the local health officer or other relevant health agency.

(B) If the testing results collected pursuant to subparagraph (A) demonstrate a violation of any primary or secondary drinking water standards adopted by the state board, the domestic well owner shall provide or pay for uninterrupted replacement water service, which may include wellhead treatment.

(C) If wellhead treatment is used to meet the requirement of subparagraph (B), the domestic well owner shall do both of the following:

(i) Conduct testing pursuant to Section 64534 of Title 22 of the California Code of Regulations, and any revisions to those regulations, to determine if, subsequent to wellhead treatment, water from the domestic well meets primary and secondary drinking water standards adopted by the state board.

(ii) Provide the test results to tenants pursuant to clause (ii) of subparagraph (A) and to the local health officer or other relevant health agency.

(D) An owner of a domestic well shall not impose any charge, or increase any fee, rent, or other charge imposed, on any tenant solely as a result of the requirements of subparagraphs (A), (B), and (C).

(E) The requirements of this paragraph shall apply to consolidations ordered by the state board pursuant to this section, and to voluntary consolidations negotiated between a receiving water system and a subsumed water system, subsequent to encouragement to consolidate by the state board pursuant to paragraph (1) of subdivision (b).

(F) The state board shall enforce this paragraph if the Legislature has appropriated sufficient funds in the annual Budget Act or otherwise for that purpose.

(k) A finding that a disadvantaged community, in whole or in part, is substantially reliant on at-risk domestic wells shall be based on the maps created pursuant to paragraph (1) of subdivision (a) of Section 116772 and inspection or testing of the domestic wells showing an imminent risk of failing to provide an adequate supply of safe drinking water.

(l) The state board may prioritize consolidation of an at-risk water system that has historically been overburdened by pollution and industrial development or faced other environmental justice hurdles.

(m) Division 3 (commencing with Section 56000) of Title 5 of the Government Code does not apply to an action taken by the state board pursuant to this section.

*(Amended by Stats. 2023, Ch. 810, Sec. 4. (AB 664) Effective January 1, 2024.)*

**§116684.** (a) Liability of a consolidated water system, wholesaler, or any other agency in the chain of distribution that delivers water to a consolidated water system shall be limited as described in this section.

(b) (1) The consolidated water system, wholesaler, or any other agency in the chain of distribution that delivers water to a consolidated water system, shall not be held liable for claims by past or existing customers or those who consumed water provided through the subsumed water system concerning the operation and supply of water from the subsumed water system during the interim operation period specified in subdivision (d) for any good faith, reasonable effort using ordinary care to assume possession of, to operate, or to supply water to the subsumed water system.

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(2) The consolidated water system, wholesaler, or any other agency in the chain of distribution that delivers water to a consolidated water system, shall not be held liable for claims by past or existing customers or by those who consumed water provided through the subsumed water system for any injury that occurred prior to the commencement of the interim operation period specified in subdivision (d).

(c) (1) The consolidated water system, wholesaler, or any other agency in the chain of distribution that delivers water to a consolidated water system, shall not be held liable for claims by past or existing customers or by those who consumed water provided through the subsumed water system concerning the provision of supplemental imported water supplies to the subsumed water system during the interim operation period specified in subdivision (d) for any good faith, reasonable effort using ordinary care to supply water to the subsumed water system.

(2) The consolidated water system, wholesaler, or any other agency in the chain of distribution that delivers water to a consolidated water system, shall not be held liable for claims by past or existing customers or by those who consumed water provided through the subsumed water system concerning the operation and supply of water from the subsumed water system for any injury that occurred prior to the commencement of the interim operation period specified in subdivision (d).

(3) This subdivision shall only apply if the water supplied by the consolidated water system through a temporary potable service pipeline to the subsumed water system meets or exceeds federal and state drinking water quality standards.

(d) (1) The interim operation period shall commence upon the connection of a temporary potable service pipeline by the consolidated water system to the subsumed water system, or upon the execution of an agreement between the consolidated water system, subsumed water system, and any other signatories to provide service to the customers of the subsumed water system, whichever occurs first.

(2) (A) Except as provided in subparagraph (B), the interim operation period shall last until permanent replacement facilities are accepted by the consolidated water system with the concurrence of the State Water Resources Control Board and the facilities and water supply meet drinking water and water quality standards.

(B) Upon the showing of good cause, the interim operation period shall be extended by the State Water Resources Control Board for up to three successive one-year periods at the request of the consolidated water system.

(3) The acceptance date of permanent replacement facilities shall be publicly noticed by the consolidated water system.

(e) Subdivision (b) shall only apply if the consolidated water system provides water to the subsumed water system in accordance with all of the following conditions:

(1) Water provided by the consolidated water system through a temporary potable service pipeline to the subsumed water system shall meet or exceed federal and state drinking water quality standards.

(2) Reasonable water system flow and pressure through a temporary potable service pipeline shall be maintained during the interim operation period based upon the condition and integrity of the existing subsumed water system, and any disruptions to water delivery resulting from construction-related activities associated with the installation of permanent replacement facilities shall be minimal.

(3) The consolidated water system shall notify fire officials serving the subsumed water system service area of the condition and firefighting support capabilities of the subsumed water system and planned improvements with the installation of permanent replacement facilities thereto. The consolidated water system shall maintain or improve the condition and firefighting support capabilities of the subsumed water system during the interim operation period.

(4) Customers of the subsumed water system shall receive written notice upon any change in possession, control, or operation of the water system.

(f) Nothing in this section shall be construed to do any of the following:

(1) Relieve any water district, water wholesaler, or any other entity from complying with any provision of federal or state law pertaining to drinking water quality.

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(2) Impair any cause of action by the Attorney General, a district attorney, a city attorney, or any other public prosecutor, or impair any other action or proceeding brought by or on behalf of a regulatory agency.

(3) Impair any claim alleging the taking of property without compensation within the meaning of either the Fifth Amendment to the United States Constitution or Section 19 of Article I of the California Constitution.

*(Added by Stats. 2015, Ch. 27, Sec. 4. (SB 88) Effective June 24, 2015.)*

**§116686.** (a) (1) To provide an adequate supply of affordable, safe drinking water to disadvantaged communities, voluntary participants, and public water systems that have demonstrated difficulty in maintaining technical, managerial, and financial capacity and to prevent fraud, waste, and abuse, the state board may do any of the following, if sufficient funding is available:

(A) (i) Contract with, or provide a grant to, an administrator to provide administrative, technical, operational, legal, or managerial services, or any combination of those services, to a designated water system to assist the designated water system with the provision of an adequate supply of affordable, safe drinking water, which services may include steps necessary to enable consolidation.

(ii) To fulfill the requirements of this section, the state board may contract with more than one administrator, but only one administrator may be assigned to provide services to a given designated water system.

(iii) An administrator may provide services to more than one designated water system.

(B) Order a designated water system to accept administrative, technical, operational, legal, or managerial services, including full management and control of all aspects of the designated water system, from an administrator selected by the state board.

(C) Order a designated water system to accept administrative, technical, operational, legal, or managerial services from an administrator appointed by the state board for full oversight of construction or development projects related to a consolidation or extension of service, including, but not limited to, accepting loans and grants issued by the state board and entering into contracts on behalf of the designated water system.

(2) In performing its duties pursuant to paragraph (1), the state board may use criteria from the handbook adopted pursuant to subdivision (g).

(b) Unless the state board has already held a public meeting pursuant to subdivision (b) of Section 116682, the state board shall do all of the following to determine that a public water system or state small water system is a designated water system:

(1) Provide the public water system or state small water system with notice and an opportunity to show either of the following:

(A) That the public water system or state small water system has neither consistently failed to provide an adequate supply of affordable, safe drinking water nor is it an at-risk water system.

(B) That the public water system or state small water system has taken steps to timely address its failure to provide an adequate supply of affordable, safe drinking water and that it is not an at-risk water system.

(2) (A) Conduct a public meeting in a location as close as feasible to the affected community.

(B) The state board shall make reasonable efforts to provide a 30-day notice of the public meeting to affected ratepayers, renters, and property owners.

(C) The state board shall provide representatives of the public water system or state small water system, affected ratepayers, renters, and property owners with an opportunity to present oral and written comments at the public meeting.

(D) The state board shall provide at the meeting an opportunity for public comment.

(3) Provide the public with an opportunity to submit comments by mail or electronically during the 30-day notice period and for at least one week after the public meeting described in paragraph (2).

(4) If the public water system is operated by a local educational agency, obtain the local educational agency's agreement, in writing, to the appointment of an administrator.

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(c) The state board shall make financial assistance available to an administrator of a designated water system, as appropriate and to the extent that funding is available.

(d) The authority granted to an administrator by the state board pursuant to subdivision (a) may include, but shall not be limited to, the authority to do all of the following:

(1) Expend available moneys for capital infrastructure improvements that the designated water system needs to provide an adequate supply of affordable, safe drinking water or to execute a consolidation ordered pursuant to Section 116682.

(2) Set and collect user water rates and fees, subject to approval by the state board. The state board shall consider affordability when approving water rates and fees. The provisions of this section are subject to all applicable constitutional requirements, including Article XIII D of the California Constitution.

(3) Expend available moneys for operation and maintenance costs of the designated water system.

(4) Expend available moneys necessary to achieve consolidation, including conducting feasibility or planning studies, or addressing outstanding technical or legal issues.

(e) The state board shall work with the administrator of a designated water system and the communities served by that designated water system to develop, within the shortest practicable time, adequate technical, managerial, and financial capacity to deliver an adequate supply of affordable, safe drinking water so that the services of the administrator are no longer necessary.

(f) A designated water system shall not be responsible for any costs associated with an administrator that are higher than the costs necessary to maintain the designated water system and provide an adequate supply of affordable, safe drinking water.

(g) Before ordering a designated water system to accept administrative, technical, operational, legal, or managerial services from an administrator pursuant to subdivision (a), the state board shall develop standards, terms, and procedures in a handbook adopted consistent with the process provided for in subdivision (a) of Section 116760.43 for all of the following:

(1) Ensuring compliance with subdivision (f).

(2) Providing opportunity for public comment on the selection of an administrator and the services to be provided.

(3) Providing public access to budgets, ownership and financial information, and other documents and records related to the provision of water service to the designated water system or affected residences and to the management of the designated water system by the administrator.

(4) Providing regular public meetings, notifications, opportunities for public comment, and other forms of engagement with customers of the designated water system for significant decisions or actions made on behalf of the designated water system, including, but not limited to, establishing operating budgets, altering water rates, adopting system policies, entering into long-term contracts or financing commitments, and developing system projects or plans.

(5) Formal requests to the state board to reverse or modify a decision of an administrator or to request substitution of an administrator.

(6) Ensuring an administrator acts in the best interests of the community served.

(7) Development and approval of a post-administrator drinking water service plan to ensure compliance with subdivision (e). Development of the plan shall include, but is not limited to, an evaluation of long-term public governance or community ownership options.

(h) An administrator appointed pursuant to this section for a designated water system shall not be liable for claims by past or existing ratepayers, or those who consumed water provided through the designated water system, if good faith, reasonable effort, and ordinary care were used by the administrator to assume possession of, or to operate, the designated water system.

(i) An administrator appointed pursuant to this section for a designated water system shall not be liable for claims by past or existing ratepayers, or those who consumed water provided through the designated water system, for any injury or damages that occurred before the commencement of the operation period.



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(j) This section does not limit or supersede any other law authorizing claims against the state board or providing a defense to liability, and shall not be construed to create any new or expanded basis for liability.

(k) Nothing in this section shall be construed to do any of the following:

(1) Relieve a water district, water wholesaler, or any other entity from complying with any provision of federal or state law, including those pertaining to drinking water quality.

(2) Impair any cause of action by the Attorney General, a district attorney, a city attorney, or other public prosecutor, or impair any other action or proceeding brought by, or on behalf of, a regulatory agency.

(3) Impair any claim alleging the taking of property without compensation within the meaning of either the Fifth Amendment to the United States Constitution or Section 19 of Article I of the California Constitution.

(4) Relieve any person or entity from liability for action or inaction in bad faith, or without reasonable effort or ordinary care.

(l) Nothing in this section shall absolve, indemnify, or protect a prior operator, designated water system, or individual from liability based on an act or failure to act prior to the operation period.

(m) Administrative and managerial contracts pursuant to this section shall be exempt from Chapter 2 (commencing with Section 10290) of Part 2 of Division 2 of the Public Contract Code and may be awarded on a noncompetitive bid basis as necessary to implement the purposes of this section.

(n) For purposes of this section, a local government, as defined in Article XIII C of the California Constitution, that sets water rates in accordance with Article XIII D of the California Constitution shall be deemed to be providing affordable water.

(o) This section does not apply to a charter city, charter county, or charter city and county.

(p) (1) For purposes of this section, an administrator is authorized to act on behalf of an affected residence to the same extent, and in the same manner, as a designated water system with the consent of the affected residence.

(2) For purposes of this section, where an administrator is authorized to act on behalf of a designated public water system, it may also act on behalf of a voluntary participant.

(q) The Legislature finds and declares that the funding provided to a state small water system, affected residence, public water system, voluntary participant, or administrator for purposes of this section serves a public purpose and does not constitute a gift of public funds within the meaning of Section 6 of Article XVI of the California Constitution.

(r) For purposes of this section, the following terms have the following meanings:

(1) "Administrator" means a person whom the state board has determined is competent to perform the administrative, technical, operational, legal, or managerial services required for purposes of this section, pursuant to criteria set forth in the handbook adopted pursuant to subdivision (g). Notwithstanding any other law, a privately owned public utility may serve as an administrator for purposes of this section.

(2) "Designated water system" means any of the following:

(A) A public water system or state small water system that has been ordered to consolidate pursuant to Section 116682.

(B) A public water system or state small water system that serves a disadvantaged community and that the state board finds consistently fails to provide an adequate supply of affordable, safe drinking water.

(C) An at-risk water system.

(3) "Voluntary participant" means the owner of a domestic well or state small water system who has agreed to accept financial assistance pursuant to Chapter 4.6 (commencing with Section 116765) for the provision of an adequate and affordable supply of safe drinking water.

*(Amended by Stats. 2022, Ch. 681, Sec. 2. (SB 1254) Effective January 1, 2023.)*

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**§116687.** (a) For purposes of this section, the following terms have the following meanings:

(1) “District” means the Sativa-Los Angeles County Water District.

(2) “Commission” means the Local Agency Formation Commission for the County of Los Angeles.

(b) To provide affordable, safe drinking water to disadvantaged communities, the state board shall order the district to accept administrative and managerial services, including full management and control, from an administrator selected by the state board, as prescribed in Section 116686, except that the state board is not required to conduct a public meeting as described in paragraph (2) of subdivision (b) of Section 116686.

(c) (1) Upon the appointment of an administrator, all of the following apply:

(A) Notwithstanding Article 1 (commencing with Section 30500) of Chapter 1 of Part 3 of Division 12 of the Water Code, the district’s board of directors shall surrender all control to the appointed administrator and shall thereafter cease to exist.

(B) The members of the board of directors of the district shall have no standing to represent the district’s ratepayers, and a member of the board of directors shall have no claim for benefits other than those the member actually received while a member of the board of directors.

(C) Any action by the board of directors to divest the district of its assets shall be deemed tampering with a public water system pursuant to Section 116750 and is subject to the criminal penalties provided for in that section.

(2) Within 90 days of the appointment of an administrator, the Controller shall perform a desk audit or financial review of the district. The state board shall exercise its legal authority to facilitate the desk audit or financial review, including, but not limited to, its authority to take possession of the district’s financial records.

(3) Any decision by the commission about the dissolution or consolidation of the district is not subject to the provisions of Section 57077.6 of the Government Code, nor to any other requirement for a protest proceeding or election. The commission shall not impose any condition on the successor agency that requires a protest proceeding or an election, as described in Part 4 (commencing with Section 57000) and Part 5 (commencing with Section 57300) of Division 3 of Title 5 of the Government Code, respectively.

(4) If the commission approves a dissolution of the district initiated by the commission, a successor agency designated in the dissolution by the commission, in consultation with the commission, may solicit proposals, evaluate submittals, and select any public water system to be the receiving water system and subsume all assets, liabilities, adjudicated water rights, responsibilities, and service obligations to provide retail water service to existing and future ratepayers within the former territory of the district. The successor agency shall represent the interests of the public and the ratepayers in the former territory of the district.

(d) The state board may provide additional funding to the administrator or the Water Replenishment District of Southern California or the successor agency designated by the commission for urgent infrastructure repairs to the public water system of the district without regard to the future ownership of any facilities affected by this funding. For purposes of this section, “urgent infrastructure repairs” are those that are immediately necessary to protect the public health, safety, and welfare of those served by the district.

(e) If the district is consolidated with a receiving water system as prescribed in Sections 116682 and 116684, the subsumed territory of the district may include both unincorporated territory of the County of Los Angeles and incorporated territory of the City of Compton.

(f) (1) Any administrator appointed pursuant to subdivision (b), any successor agency to the district designated by the commission to take over the district, any receiving operator of a public water system that provides service to the territory of the district, any water corporation that acquires the district, and the commission shall not be held liable for claims by past or existing district ratepayers or those who consumed water provided through the district concerning the operation and supply of water from the district during the interim operation period specified in subdivision (g) for any good faith, reasonable effort using ordinary care to assume possession of the territory of, to operate, or to supply water to the ratepayers within the territory of, the district.

(2) Any administrator appointed pursuant to subdivision (b), any successor agency to the district designated by the commission to take over the district, any receiving operator of a public water system that provides service to the territory of the district, any water corporation that acquires the district, and the commission shall not be held liable for claims by past or existing district ratepayers or

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those who consumed water provided through the district for any injury that occurred prior to the commencement of the interim operation period specified in subdivision (g).

(g) (1) Notwithstanding subdivision (d) of Section 116684, for any successor agency to the district designated by the commission to take over the district, any receiving operator of a public water system that provides service to the territory of the district, or any water corporation that acquires the district, the interim operation period shall commence upon the execution of an agreement or designation by the commission to provide water services to the district and shall end one year later. Upon the showing of good cause, the interim operation period shall be extended by the commission for up to three successive one-year periods at the request of an entity described in this paragraph.

(2) For the administrator appointed pursuant to subdivision (b), the interim operation period commences upon being appointed by the state board and ends when a successor agency has been designated by the commission to provide water service to ratepayers of the district, when a receiving water agency is consolidated with or extends service to ratepayers of the district, when a water corporation acquires the district with the approval of the Public Utilities Commission, or when the administrator's obligation to provide interim administrative and managerial services has otherwise ended.

*(Amended by Stats. 2022, Ch. 89, Sec. 17. (SB 938) Effective January 1, 2023.)*

**§ 116688.** (a) For the purposes of this section, "testing program" means a program that provides domestic well testing for one or more primary or secondary drinking water contaminants by a laboratory accredited by the state to conduct drinking water sampling and analysis, that is offered free of charge to the owner of a domestic well or a resident of a rental property served by a domestic well, and that was established by, or receives funding from, the state board or a regional water quality control board.

(b) (1) An owner of a domestic well that serves a rental property that is within the boundaries of a testing program shall participate in the testing program, to the extent that the testing program has capacity, and shall do all of the following:

(A) (i) Request testing for all primary and secondary drinking water contaminants for which testing is provided by the testing program.

(ii) The domestic well owner may request testing for contaminants of emerging concern if offered by the testing program.

(B) Request regular testing as frequently as the testing program recommends, within the capacity of the testing program.

(C) Provide all necessary consent for the testing and for submission of testing results by the accredited laboratory to the state board, to any relevant database maintained by the state board, or to the local health officer or other relevant local agency, depending on the testing program's procedures for sharing testing data.

(2) If a domestic well that serves a rental property is located within the boundaries of more than one testing program, the owner of the domestic well shall be required to participate in only one testing program at a time.

(3) If the owner of a domestic well that serves a rental property does not qualify for a testing program but a resident of the rental property does, the owner shall participate in the testing program on the resident's behalf, to the extent allowed by the testing program.

(c) (1) The state board shall post information regarding applicable testing programs on its internet website. The information shall include, but is not limited to, all of the following:

(A) The boundaries of the testing program.

(B) Qualifications for participating in the testing program.

(C) Information on how to participate in the testing program.

(D) The duty of an owner of a domestic well that serves a rental property to comply with the requirements of this section. (E)

Information on how to read and understand test results.

(F) Information on how domestic well users can access safe drinking water, including through programs offered by the state board, regional water quality control boards, or other state agencies.

(2) The state board shall inform all counties within the boundaries of a testing program of the presence of the testing program and of the information described in paragraph (1), and shall encourage the relevant local health officers or other relevant local agencies to share this information with the owners of domestic wells and residents of rental properties served by domestic wells, within the boundaries of the testing program.

(3) The state board and the regional water quality control boards may partner with local agencies and community organizations to spread awareness and educate domestic well owners and residents of rental properties served by domestic wells about testing programs and the requirements of this section.

(d) Within 10 days of receiving test results from a testing program, the owner of a domestic well that serves a rental property shall ensure that the test results, and the information on how to read and understand test results posted by the board pursuant to subparagraph (E) of paragraph (1) of subdivision (c), are provided to current residents of the rental property.

(e) If the test results collected pursuant to this section demonstrate an exceedance of any primary drinking water standard, and the owner of the domestic well or a resident served by the domestic well is eligible for the provision of safe drinking water under a

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program identified pursuant to subparagraph (F) of paragraph (1) of subdivision (c), the domestic well owner shall provide safe drinking water under that program to residents served by the domestic well.

(f) An owner of a domestic well shall not impose any charge, or increase any fee, rent, or other charge imposed, on any resident solely as a result of the requirements of this section.

(g) This section does not impose any new obligation or requirement on a testing program.

*(Added by Stats. 2024, Ch. 506, Sec. 2. (AB 2454) Effective January 1, 2025.)*

### **ARTICLE 10. Judicial Review [116700 - 116701]**

*(Article 10 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116700.** (a) Within 30 days after service of a copy of a decision or order issued by the state board, an aggrieved party may file with the superior court a petition for a writ of mandate for review of the decision or order.

(b) In every case, the court shall exercise its independent judgment on the evidence.

(c) Except as otherwise provided in this section, subdivisions (e) and (f) of Section 1094.5 of the Code of Civil Procedure shall govern proceedings pursuant to this section.

(d) If no aggrieved party petitions for a writ of mandate within the time provided by this section, the decision or order of the state board is not subject to review by any court.

*(Amended by Stats. 2017, Ch. 327, Sec. 30. (AB 1438) Effective January 1, 2018.)*

**§116701.** (a) (1) Within 30 days of issuance of an order or decision under authority delegated to an officer or employee of the state board under Article 8 (commencing with Section 116625) or Article 9 (commencing with Section 116650), an aggrieved person may petition the state board for reconsideration.

(2) Within 30 days of issuance of an order or decision under authority delegated to an officer or employee of the state board under Section 116540, the applicant may petition the state board for reconsideration.

(3) Within 30 days of final action by an officer or employee of the state board acting under delegated authority, the owner of a laboratory that was the subject of the final action may petition the state board for reconsideration of any of the following actions:

(A) Denial of an application for certification or accreditation under Section 100855.

(B) Issuance of an order directing compliance under Section 100875.

(C) Issuance of a citation under Section 100880.

(D) Assessment of a penalty under subdivision (e) of Section 100880.

(b) The petition shall include the name and address of the petitioner, a copy of the order or decision for which the petitioner seeks reconsideration, identification of the reason the petitioner alleges the issuance of the order or decision was inappropriate or improper, the specific action the petitioner requests, and other information as the state board may prescribe. The petition shall be accompanied by a statement of points and authorities of the legal issues raised by the petition.

(c) The evidence before the state board shall consist of the record before the officer or employee who issued the order or decision and any other relevant evidence that, in the judgment of the state board, should be considered to implement the policies of this chapter. The state board may, in its discretion, hold a hearing for receipt of additional evidence.

(d) The state board may refuse to reconsider the order or decision if the petition fails to raise substantial issues that are appropriate for review, may deny the petition upon a determination that the issuance of the order or decision was appropriate and proper, may set aside or modify the order or decision, or take other appropriate action. The state board's action pursuant to this subdivision shall constitute the state board's completion of its reconsideration.

(e) The state board, upon notice and hearing, if a hearing is held, may stay in whole or in part the effect of the order or decision subject to the petition for reconsideration.

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(f) If an order or decision is subject to reconsideration under this section, the filing of a petition for reconsideration is an administrative remedy that must be exhausted before filing a petition for writ of mandate under Section 100920.5 or 116700.

*(Amended by Stats. 2017, Ch. 327, Sec. 31. (AB 1438) Effective January 1, 2018.)*

## **ARTICLE 11. Crimes and Penalties [116725 - 116751]**

*(Article 11 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116725.** (a) Any person who knowingly makes any false statement or representation in any application, record, report, or other document submitted, maintained, or used for purposes of compliance with this chapter, may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(b) Any person who violates a citation schedule of compliance for a primary drinking water standard or any order regarding a primary drinking water standard or the requirement that a reliable and adequate supply of pure, wholesome, healthful, and potable water be provided may be liable, as determined by the court, for a civil penalty not to exceed twenty-five thousand dollars (\$25,000) for each separate violation or, for continuing violations, for each day that violation continues.

(c) Any person who violates any order, other than one specified in subdivision (b), issued pursuant to this chapter may be liable, as determined by the court, for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues.

(d) Any person who operates a public water system without a permit issued by the department pursuant to this chapter may be liable, as determined by the court, for a civil penalty not to exceed twenty-five thousand dollars (\$25,000) for each separate violation or, for continuing violations, for each day that violation continues.

(e) Each civil penalty imposed for any separate violation pursuant to this section shall be separate and in addition to any other civil penalty imposed pursuant to this section or any other provision of law.

*(Amended by Stats. 2009, Ch. 298, Sec. 18. (AB 1540) Effective January 1, 2010.)*

**§116730.** (a) Any person who knowingly does any of the following acts may, upon conviction, be punished by a fine of not more than twenty-five thousand dollars (\$25,000) for each day of violation, by imprisonment in a county jail not to exceed one year, or by both that fine and imprisonment:

(1) Makes any false statement or representation in any application, record, report, or other document submitted, maintained, or used for the purposes of compliance with this chapter.

(2) Has in his or her possession any record required to be maintained pursuant to this chapter that has been altered or concealed.

(3) Destroys, alters, or conceals any record required to be maintained pursuant to this chapter.

(4) Withholds information regarding an imminent and substantial danger to the public health or safety when the information has been requested by the department in writing and is required to carry out the department's responsibilities pursuant to this chapter in response to an imminent and substantial danger.

(5) Violates an order issued by the department pursuant to this chapter that has a substantial probability of presenting an imminent danger to the health of persons.

(6) Operates a public water system without a permit issued by the department pursuant to this chapter.

(b) A second or subsequent violation of subdivision (a) is punishable by imprisonment pursuant to subdivision (h) of Section 1170 of the Penal Code for 16, 20, or 24 months or imprisonment in a county jail for not more than one year, by a fine of not less than two thousand dollars (\$2,000) or more than fifty thousand dollars (\$50,000) per day of violation, or by both that imprisonment and fine.

*(Amended by Stats. 2011, Ch. 15, Sec. 201. (AB 109) Effective April 4, 2011. Operative October 1, 2011, by Sec. 636 of Ch. 15, as amended by Stats. 2011, Ch. 39, Sec. 68.)*

**§116735.** (a) (1) In order to carry out the purposes of this chapter, a duly authorized representative of the state board may, at a reasonable hour of the day, do any of the following:

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(A) Enter and inspect a public water system or a place where the public water system records are stored, kept, or maintained.

(B) Inspect and copy records, reports, test results, or other information required to carry out this chapter.

(C) Set up and maintain monitoring equipment for purposes of assessing compliance with this chapter.

(D) Obtain samples of the water supply.

(E) Photograph a portion of the system, activity, or a sample taken.

(2) An owner of a public water system shall provide to the state board reports, test results, and other information required to carry out this chapter within 15 business days of receiving a request for those records from a duly authorized representative of the state board.

(b) The state board shall inspect each public water system as follows:

(1) A system with any surface water source with treatment shall be inspected annually.

(2) A system with any groundwater source subject to treatment with only groundwater sources shall be inspected biennially.

(3) A system with only groundwater sources not subject to treatment shall be inspected every three years.

(c) Nothing in this section shall prohibit the state board from inspecting public water systems on a more frequent basis. An opportunity shall be provided for a representative of the public water system to accompany the representative of the state board during the inspection of the water system.

(d) It shall be a misdemeanor for a person to prevent, interfere with, or attempt to impede in any way a duly authorized representative of the state board from undertaking the activities authorized by paragraph (1) of subdivision (a). A person who violates paragraph (2) of subdivision (a) shall be subject to the provisions of Section 116730, as applicable.

*(Amended by Stats. 2015, Ch. 673, Sec. 11. (AB 1531) Effective January 1, 2016.)*

**§116740.** If any person fails to pay an assessment of a civil penalty after it has become a final and unappealable order, the Attorney General or the district attorney shall recover the amount for which the person is liable in the superior court. In this action, the validity and appropriateness of the final order imposing the civil penalty shall not be subject to review.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116745.** The remedies provided by this chapter are cumulative and shall not be construed as restricting any remedy, provisional or otherwise, provided by law for the benefit of any party, and no judgment under this chapter shall preclude any party from obtaining additional relief based upon the same facts.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116750.** (a) Any person who tampers with a public water system is guilty of a felony and shall be punished by imprisonment pursuant to subdivision (h) of Section 1170 of the Penal Code for three, four, or five years, subject to a fine not to exceed thirty thousand dollars (\$30,000), or both.

(b) Any person who tampers with or makes a threat to tamper with a public water system is guilty of a felony and shall be punished by imprisonment pursuant to subdivision (h) of Section 1170 of the Penal Code for 16 months, two, or three years, subject to a fine not to exceed twenty thousand dollars (\$20,000), or both.

(c) For purposes of this section, the term "tamper" means either of the following:

(1) To introduce a contaminant into a public water system with the intention of harming persons.

(2) To otherwise interfere with the operation of a public water system with the intention of harming persons.

*(Amended by Stats. 2011, Ch. 15, Sec. 202. (AB 109) Effective April 4, 2011. Operative October 1, 2011, by Sec. 636 of Ch. 15, as amended by Stats. 2011, Ch. 39, Sec. 68.)*

**§116751.** The Department of Fish and Wildlife shall not introduce a poison to a drinking water supply for purposes of fisheries management unless the state board determines that the activity will not have a permanent adverse impact on the quality of the

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drinking water supply or wells connected to the drinking water supply. In making this determination, the state board shall evaluate the short- and long-term health effects of the poison in drinking water, ensure that an alternative supply of drinking water is provided to the users of the drinking water supply while the activity takes place, and, in cooperation with the Department of Fish and Wildlife, develop and implement a monitoring program to ensure that no detectable residuals of the poison, breakdown products, and other components of the poison formulation remain in the drinking water supply or adjoining wells after the activity is completed.

*(Amended by Stats. 2015, Ch. 673, Sec. 12. (AB 1531) Effective January 1, 2016.)*

#### **ARTICLE 12. Board Member Training [116755- 116755.]**

*(Article 12 added by Stats. 2011, Ch. 512, Sec. 9.)*

**§116755.** (a) Each board member of a mutual water company that operates a public water system, as defined in Section 116275, shall, within six months of taking office, or by December 31, 2012, if that member was serving on the board on December 31, 2011, complete a two-hour course offered by a qualified trainer regarding the duties of board members of mutual water companies, including, but not limited to, the duty of a corporate director to avoid contractual conflicts of interest and fiduciary duties, the duties of public water systems to provide clean drinking water that complies with the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.) and this chapter, and long-term management of a public water system. A board member of a mutual water company that operates a public water system shall repeat this training every six years. For the purposes of this subdivision, a trainer may be qualified in any of the following ways:

(1) Membership in the California State Bar.

(2) Accreditation by the International Association of Continuing Education and Training (IACET) ANSI/IACET 1-2007.

(3) Sponsorship by either the Rural Community Assistance Corporation or the California Rural Water Association.

(b) A mutual water company formed pursuant to Part 7 (commencing with Section 14300) of Division 3 of Title 1 of the Corporations Code, that operates a public water system, shall be liable for the payment of any fines, penalties, costs, expenses, and other amounts that may be imposed upon the mutual water company pursuant to this chapter. The mutual water company may levy an assessment, pursuant to Section 14303 of the Corporations Code, to pay these fines, penalties, costs, expenses, and other amounts so imposed. If the amount of outstanding fines, penalties, costs, expenses and other amounts imposed pursuant to this chapter exceed 5 percent of the annual budget of the mutual water company, then the mutual water company shall levy an assessment, pursuant to Section 14303 of the Corporations Code, to pay those fines, penalties, costs, expenses, and other amounts so imposed.

*(Amended by Stats. 2013, Ch. 633, Sec. 5. (AB 240) Effective January 1, 2014.)*

#### **CHAPTER 4.5. SAFE DRINKING WATER STATE REVOLVING FUND LAW OF 1997 [116760 - 116762.60]**

*(Chapter 4.5 added by Stats. 1997, Ch. 734, Sec. 15.)*

#### **ARTICLE 1. Short Title [116760- 116760.]**

*(Article 1 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116760.** This chapter shall be known and may be cited as the Safe Drinking Water State Revolving Fund Law of 1997.

*(Added by Stats. 1997, Ch. 734, Sec. 15. Effective October 7, 1997.)*

#### **ARTICLE 2. Legislative Findings of Necessity and Cause for Action [116760.10- 116760.10.]**

*(Article 2 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116760.10.** (a) Because the federal Safe Drinking Water Act (42 U.S.C. Sec. 300j et seq.) provides for establishment of a perpetual drinking water revolving fund, which will be partially capitalized by federal contributions, it is in the interest of the people of the state, in order to ensure full participation by the state under the federal Safe Drinking Water Act, to enact this chapter to authorize the state to establish and implement a state drinking water revolving fund that will meet federal conditions for receipt of federal funds. The primary purpose of this chapter is to enable receipt of funds under the federal Safe Drinking Water Act. It is the intent of the Legislature that the terms of this chapter shall be liberally construed to achieve this purpose.

(b) Toxic contaminants and new pathogenic organisms, including cryptosporidium, have been discovered in many of California's public drinking water systems.

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(c) Many of the contaminants in California’s drinking water supplies are known to cause, or are suspected of causing, cancer, birth defects, and other serious illnesses.

(d) It is unlikely that the contamination problems of small public water systems can be solved without financial assistance from the state.

(e) The protection of the health, safety, and welfare of the people of California requires that the water supplied for domestic purposes be at all times pure, wholesome, and potable. It is in the interest of the people that the State of California provide technical and financial assistance to ensure a safe, dependable, and potable supply of water for domestic purposes and that water is available in adequate quantity at sufficient pressure for health, cleanliness, and other domestic purposes.

(f) It is the intent of the Legislature to provide for the upgrading of existing public water supply systems to ensure that all domestic water supplies meet safe drinking water standards and other requirements established under Chapter 4 (commencing with Section 116270).

(g) The extent of the current risk to public health from contamination in drinking water creates a compelling need to upgrade existing public water systems. The demand for financial assistance to enable public water systems to meet drinking water standards and regulations exceeds funds available from the Safe Drinking Water State Revolving Fund.

(h) The Legislature further finds and declares that regional solutions to water contamination problems are often more effective, efficient, and economical than solutions designed to address solely the problems of a single small public water system, and it is in the interest of the people of the State of California to encourage the consolidation of the management and the facilities of small water systems to enable those systems to better address their water contamination problems.

(i) The protection of drinking water sources is essential to ensuring that the people of California are provided with pure, wholesome, and potable drinking water.

(j) That coordination among local, state, and federal public health and environmental management programs be undertaken to ensure that sources of drinking water are protected while avoiding duplication of effort and reducing program costs.

(k) It is necessary that a source water protection program be implemented for the purposes of delineating, assessing, and protecting drinking water sources throughout the state and that federal funds be utilized pursuant to the federal Safe Drinking Water Act to carry out that program.

(l) It is in the interest of the people of the state to provide funds for a perpetual Safe Drinking Water State Revolving Fund that may be combined with similar federal funding to the extent the funding is authorized pursuant to the federal Safe Drinking Water Act.

(m) This chapter shall govern implementation of the Safe Drinking Water State Revolving Fund, and shall be implemented in a manner that is consistent with the federal Safe Drinking Water Act, and, to the extent authorized under the federal act, in a manner that is consistent with the California Safe Drinking Water Act, Chapter 4 (commencing with Section 116270).

(n) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 64) and added by Stats. 2014, Ch. 35, Sec. 65. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

### **ARTICLE 3. Safe Drinking Water State Revolving Fund [116760.20 - 116760.46]**

*(Article 3 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116760.20.** Unless the context otherwise requires, the following definitions govern the construction of this chapter:

(a) “Acceptable result” means the project that, when constructed, solves the problem for which the project was placed on the project priority list, ensures the owner and operator of the improved or restructured public water system shall have long-term technical, managerial, and financial capacity to operate and maintain the public water system in compliance with state and federal safe drinking water standards, can provide a dependable source of safe drinking water long-term, and is both short-term and long-term affordable, as determined by the board.

(b) “Administrative fund” means the Safe Drinking Water State Revolving Fund Administration Fund created by Section 116761.70.



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- (c) "Board" means the State Water Resources Control Board.
- (d) "Community water system" has the meaning set forth in Section 116275.
- (e) "Cost-effective" means achieves an acceptable result at the most reasonable cost.
- (f) "Disadvantaged community" means a community that meets the definition provided in Section 116275.
- (g) "Federal Safe Drinking Water Act" or "federal act" means the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.) and acts amendatory thereof or supplemental thereto.
- (h) "Fund" means the Safe Drinking Water State Revolving Fund created by Section 116760.30.
- (i) "Financing" means financial assistance awarded under this chapter, including loans, refinancing, installment sales agreements, purchase of debt, loan guarantees for municipal revolving funds, and grants.
- (j) "Matching funds" means state money that equals that percentage of federal contributions required by the federal act to be matched with state funds.
- (k) "Project" means cost-effective facilities for the construction, improvement, or rehabilitation of a public water system. It also may include the planning and design of the facilities, annexation or consolidation of water systems, source water assessments, source water protection, and other activities specified under the federal act.
- (l) "Public agency" means any city, county, city and county, whether general law or chartered, district, joint powers authority, or other political subdivision of the state, that owns or operates a public water system, or any municipality, as that term is defined in the federal act.
- (m) "Public water system" or "public water supply system" means a system for the provision to the public of water for human consumption, as defined in Section 116275.
- (n) "Safe drinking water standards" means those standards established pursuant to Chapter 4 (commencing with Section 116270), as they may now or hereafter be amended.
- (o) "Severely disadvantaged community" means a community with a median household income of less than 60 percent of the statewide average.
- (p) "Small community water system" has the meaning set forth in Section 116275.
- (q) "Supplier" means any person, partnership, corporation, association, public agency, or other entity that owns or operates a public water system.

*(Amended by Stats. 2022, Ch. 680, Sec. 1. (SB 1188) Effective January 1, 2023.)*

**§116760.30.** (a) There is hereby created in the State Treasury the Safe Drinking Water State Revolving Fund for the purpose of implementing this chapter, and, notwithstanding Section 13340 of the Government Code, moneys in the fund are hereby continuously appropriated, without regard to fiscal years, to the board for expenditure in accordance with this chapter.

(b) Notwithstanding Section 10231.5 of the Government Code, the board shall, at least once every two years, post information on its Internet Web site and send a link of the Internet Web site to the policy and budget committees of the Legislature regarding the implementation of this chapter and expenditures from the fund. The information posted on the board's Internet Web site shall describe the numbers and types of projects funded, the reduction in risks to public health from contaminants in drinking water provided through the funding of the projects, and the criteria used by the board to determine funding priorities. The Internet Web site posting shall include the results of the United States Environmental Protection Agency's most recent survey of the infrastructure needs of California's public water systems, the amount of money available through the fund to finance those needs, the total dollar amount of all funding agreements executed pursuant to this chapter since the date of the previous report or Internet Web site post, the fund utilization rate, the amount of unliquidated obligations, and the total dollar amount paid to funding recipients since the previous report or Internet Web site post.

(c) This section shall become operative on July 1, 2014.

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*(Repealed (in Sec. 69) and added by Stats. 2014, Ch. 35, Sec. 70. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.38.** Subject to all applicable constitutional restrictions, a city, county, or special district may borrow money and incur indebtedness pursuant to this chapter.

*(Added by Stats. 2015, Ch. 673, Sec. 14. (AB 1531) Effective January 1, 2016.)*

**§116760.39.** (a) In addition to the actions described in Section 116760.40, the board may, to implement the Safe Drinking Water State Revolving Fund, improve access to financial assistance for small community water systems and not-for-profit nontransient noncommunity water systems serving severely disadvantaged communities by doing both of the following:

(1) Working to establish a payment process pursuant to which the recipient of financial assistance would receive funds within 30 days of the date on which the board receives a complete project payment request, unless the board, within that 30-day period, determines that the project payment would not be in accordance with the terms of the program guidelines.

(2) Investigating the use of wire transfers or other appropriate payment procedures to expedite project payments.

(b) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 71) and added by Stats. 2014, Ch. 35, Sec. 72. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.40.** (a) The board may undertake any of the following actions to implement the Safe Drinking Water State Revolving Fund:

(1) Enter into agreements with the federal government for federal contributions to the fund.

(2) Accept federal contributions to the fund.

(3) Use moneys in the fund for the purposes permitted by the federal act.

(4) Provide for the deposit of matching funds and other available and necessary moneys into the fund.

(5) Make requests, on behalf of the state, for deposit into the fund of available federal moneys under the federal act.

(6) Determine, on behalf of the state, that public water systems that receive financial assistance from the fund will meet the requirements of, and otherwise be treated as required by, the federal act.

(7) Provide for appropriate audit, accounting, and fiscal management services, plans, and reports relative to the fund.

(8) Take additional incidental action as may be appropriate for adequate administration and operation of the fund.

(9) Enter into an agreement with, and accept matching funds from, a public water system.

(10) Charge public water systems that elect to provide matching funds a fee to cover the actual cost of obtaining the federal funds pursuant to Section 1452(e) of the federal act (42 U.S.C. Sec. 300j-12) and to process the loan application. The fee shall be waived by the board if sufficient funds to cover those costs are available from other sources.

(11) Use any source of matching funds, if not prohibited by statute, as matching funds for the federal administrative allowance under Section 1452(g) of the federal act (42 U.S.C. Sec. 300j-12).

(12) Establish separate accounts or subaccounts as required or allowed in the federal act and related guidance, for funds to be used for administration of the fund and other purposes. Within the fund, the board may modify existing accounts and may establish other accounts as the board deems appropriate or necessary for proper administration of the chapter.

(13) Deposit federal funds for administration and other purposes into separate accounts or subaccounts, as allowed by the federal act.

(14) Determine, on behalf of the state, whether sufficient progress is being made toward compliance with the enforceable deadlines, goals, and requirements of the federal act and the California Safe Drinking Water Act, Chapter 4 (commencing with Section 116270).

(15) To the extent permitted under federal law, including, but not limited to, Section 1452(a)(2) and (f)(4) of the federal Safe Drinking Water Act (42 U.S.C. Sec. 300j-12(a)(2) and (f)(4)), use any and all amounts deposited in the fund, including, but not limited to, loan

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repayments and interest earned on the loans, as a source of reserve and security for the payment of principal and interest on revenue bonds, the proceeds of which are deposited in the fund.

(16) Request the Infrastructure and Economic Development Bank (I-Bank), established under Chapter 2 (commencing with Section 63021) of Division 1 of Title 6.7 of the Government Code, to issue revenue bonds, enter into agreements with the I-Bank, and take all other actions necessary or convenient for the issuance and sale of revenue bonds pursuant to Article 6.3 (commencing with Section 63048.55) of Chapter 2 of Division 1 of Title 6.7 of the Government Code. The purpose of the bonds is to augment the fund.

(17) Engage in the transfer of capitalization grant funds, as authorized by Section 35.3530(c) of Title 40 of the Code of Federal Regulations and reauthorized by Public Law 109-54, to the extent set forth in an Intended Use Plan, that shall be subject to approval by the board.

(18) Cross-collateralize revenue bonds with the State Water Pollution Control Revolving Fund created pursuant to Section 13477 of the Water Code, as authorized by Section 35.3530(d) of Title 40 of the Code of Federal Regulations.

(b) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 73) and added by Stats. 2014, Ch. 35, Sec. 74. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.41.** Moneys in the fund and the special accounts may be expended for additional purposes provided in the federal act.

*(Added by Stats. 1997, Ch. 734, Sec. 15. Effective October 7, 1997.)*

**§116760.42.** (a) The board may enter into an agreement with the federal government for federal contributions to the fund only if the board is prepared to commit to expenditure of any minimum amount in the fund in the manner required by the federal act.

(b) An agreement between the board and the federal government shall contain those provisions, terms, and conditions required by the federal act, and implementing federal rules, regulations, guidelines, and policies, including, but not limited to, agreement to the following:

(1) Moneys in the fund shall be expended in an expeditious and timely manner.

(2) All moneys in the fund as a result of federal capitalization grants shall be expended to ensure sufficient progress is being made toward compliance with the enforceable deadlines, goals, and requirements of the federal act, including any applicable compliance deadlines.

(3) Federal funds deposited in the special accounts are continuously appropriated for use by the board as allowed by federal law. Unexpended funds in the special accounts shall be carried over into subsequent years for use by the board.

(4) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 75) and added by Stats. 2014, Ch. 35, Sec. 76. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.43.** (a) The board shall implement this chapter pursuant to the adoption of a policy handbook that is not subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of the Government Code. The policy handbook shall be posted on the board's Internet Web site.

(b) Any regulations that have been promulgated pursuant to this chapter are repealed effective upon adoption by the board of the policy handbook.

(c) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 77) and added by Stats. 2014, Ch. 35, Sec. 78. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.44.** (a) The board may deposit administrative fees and charges paid by public water systems and other available and necessary money into an account of the fund.

(b) This section shall become operative on July 1, 2014.

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*(Repealed (in Sec. 79) and added by Stats. 2014, Ch. 35, Sec. 80. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116760.45.** (a) For purposes of this section “act” means the American Recovery and Reinvestment Act of 2009.

(b) Notwithstanding any other provision of this chapter or any regulations adopted pursuant to this chapter, the department may expend moneys in the fund, received from the federal government pursuant to the American Recovery and Reinvestment Act of 2009 (Public Law 111-5), in accordance with the provisions of the act and federal guidelines implementing the act. To the extent that any law or regulation of the state is in conflict with the provisions and requirements of the act, to the extent that the conflict impairs the expenditure of federal moneys received, the provisions and requirements of the act shall prevail.

(c) The department may develop criteria necessary to implement the act. These criteria shall not be subject to the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code). The department shall publish the criteria on its Internet Web site and shall provide opportunity for public review and comment, to include at least one public hearing conducted upon not less than 20 days’ notice.

(d) For the implementation of the act, the maximum amount of a grant to an applicant under this chapter is ten million dollars (\$10,000,000) per project.

*(Added by Stats. 2009, 3rd Ex. Sess., Ch. 25, Sec. 1. Effective March 27, 2009.)*

**§116760.46.** (a) The Safe Drinking Water Small Community Emergency Grant Fund is hereby created in the State Treasury.

(b) The following moneys shall be deposited in the grant fund:

(1) Moneys transferred to the grant fund pursuant to subdivision (c).

(2) Notwithstanding Section 16475 of the Government Code, any interest earned upon the moneys deposited in the grant fund.

(c) (1) For any financing made pursuant to this chapter, the board may assess an annual charge to be deposited in the grant fund in lieu of interest that would otherwise be charged.

(2) Any amounts collected under this subdivision shall be deposited in the grant fund.

(3) The charge authorized by this subdivision may be applied at any time during the term of the financing and, once applied, shall remain unchanged, unless the board determines that the application of the charge is any of the following:

(A) No longer consistent with federal requirements regarding the fund.

(B) No longer necessary.

(C) Negatively affecting the board’s ability to fund projects that support the board’s goals as specified in this chapter.

(4) If the board ceases collecting the charge before the financing repayment is complete, the board shall replace the charge with an identical interest rate.

(5) The charge authorized by this subdivision shall not increase the financing repayment amount, as set forth in the terms and conditions imposed pursuant to this chapter.

(d) (1) Moneys in the grant fund may be expended on grants for projects that meet the requirements of this chapter and that serve disadvantaged and severely disadvantaged communities or address emergencies experienced by small community water systems.

(2) For the purpose of approving grants, the board shall give priority to projects that serve severely disadvantaged communities.

(3) Funds expended pursuant to this section shall be expended in a manner consistent with the federal EPA capitalization grant requirements established in Section 35.3530(b)(2) of Title 40 of the Code of Federal Regulations.

(e) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 81) and added by Stats. 2014, Ch. 35, Sec. 82. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

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#### **ARTICLE 4. Establishment and Utilization of Priority List for Funding [116760.50- 116760.50.]**

*(Article 4 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116760.50.** (a) The board shall establish eligibility criteria for project financing pursuant to this chapter that shall be consistent with federal requirements.

(b) To the extent permitted by federal law, the board may provide up to 100 percent grant funding, and principal forgiveness on loans, from the Safe Drinking Water State Revolving Fund to a project for a water system eligible under subdivision (a) of Section 116761.20.

*(Amended by Stats. 2022, Ch. 680, Sec. 2. (SB 1188) Effective January 1, 2023.)*

#### **ARTICLE 5. Project Eligibility, Funding, and Contracts [116761.20 - 116761.40]**

*(Article 5 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116761.20.** (a) Planning and preliminary engineering studies, project design, and construction costs incurred by a community water system or not-for-profit noncommunity water system may be funded under this chapter.

(b) (1) The board shall determine what portion of the full costs the water system is capable of repaying and may authorize funding in the form of a loan or other repayable financing for up to that amount.

(2) Where an otherwise eligible water system is not a water corporation regulated by the Public Utilities Commission and serves a severely disadvantaged community with fewer than 200 service connections, the water system is deemed to have no ability to repay any financing for a project serving the severely disadvantaged community.

(c) At the request of the board, the Public Utilities Commission shall submit comments concerning the ability of water systems, subject to its jurisdiction, to finance the project from other sources and to repay the financing.

*(Amended by Stats. 2022, Ch. 680, Sec. 3. (SB 1188) Effective January 1, 2023.)*

**§116761.40.** (a) The failure or inability of any public water system to receive funds under this chapter or any other financial assistance program or any delay in obtaining the funds shall not alter the obligation of the system to comply in a timely manner with all applicable drinking water standards and requirements of the California Safe Drinking Water Act or the federal act.

(b) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 106) and added by Stats. 2014, Ch. 35, Sec. 107. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

#### **ARTICLE 6. Contracts for Project Funding [116761.50 - 116761.51]**

*(Article 6 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116761.50.** (a) The board may enter into financing agreements with applicants for the purposes set forth in this chapter.

(b) If the board provides construction financing, the financing recipient shall commit to operate and maintain, or ensure the operation and maintenance of, the water system for the term of the financing agreement or the useful life of the project, as determined by the board, unless otherwise authorized by the board.

(c) This section shall become operative on January 1 of the next calendar year occurring after the board provides notice to the Legislature and the Secretary of State and posts notice on its Internet Web site that the board has adopted a policy handbook pursuant to Section 116760.43.

*(Repealed (in Sec. 109) and added by Stats. 2014, Ch. 35, Sec. 110. (SB 861) Effective June 20, 2014. Section became operative on January 1, 2015, pursuant to its own provisions.)*

**§116761.51.** (a) As a condition of receiving construction financing under this article for work performed at the City of San Diego's North City Water Reclamation Plant, North City Pure Water Facility, or any other portion of the Pure Water San Diego Program, an applicant shall ensure that any construction contract awarded on or after January 1, 2020, for any phase of the Pure Water San Diego Program, including, but not limited to, expanding or modifying wastewater conveyance, detention, or treatment processes at the North City Water Reclamation Plant, work on the North City Pure Water Facility or the adjacent Pure Water Pump Station, or work on any other portion of the Pure Water San Diego Program, requires the contractor to enter into a project labor agreement that meets the requirements of Section 2500 of the Public Contract Code.

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(b) The condition on receiving construction financing imposed pursuant to this section shall remain in effect only until completion of all phases of the Pure Water San Diego Program.

*(Added by Stats. 2019, Ch. 755, Sec. 1. (AB 1290) Effective January 1, 2020.)*

**ARTICLE 7. Safe Drinking Water State Revolving Fund Management [116761.62 - 116761.86]**

*(Article 7 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116761.62.** (a) To the extent permitted by federal and state law, moneys in the fund may be expended to rebate to the federal government all arbitrage profits required by the federal Tax Reform Act of 1986 (Public Law 99-514) or any amendment of or supplement to that law. To the extent that this expenditure of the moneys in the fund is prohibited by federal or state law, any rebates required by federal law shall be paid from the General Fund or other sources, upon appropriation by the Legislature.

(b) Notwithstanding any other law or regulation, the board may enter into contracts or may procure those services and equipment that may be necessary to ensure prompt and complete compliance with any provisions relating to the fund imposed by either the federal Tax Reform Act of 1986 (Public Law 99-514) or the federal Safe Drinking Water Act.

(c) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 113) and added by Stats. 2014, Ch. 35, Sec. 114. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116761.65.** (a) The board shall establish, and may periodically adjust, the interest rate for repayable financing made pursuant to this chapter at a rate not to exceed 50 percent of the average interest rate, computed by the true interest cost method, paid by the state on general obligation bonds issued in the prior calendar year, rounded up to the closest one-tenth of 1 percent.

(b) Notwithstanding subdivision (a), to the extent authorized by federal law, the board may provide reduced or 0 percent financing to further the purposes of this chapter.

*(Amended by Stats. 2022, Ch. 680, Sec. 4. (SB 1188) Effective January 1, 2023.)*

**§116761.70.** (a) The Safe Drinking Water State Revolving Fund Administration Fund is hereby created in the State Treasury.

(b) The following moneys shall be deposited into the administration fund:

(1) Moneys transferred to pay the costs incurred by the state board in connection with the administration of this chapter.

(2) The amounts collected for financial assistance services pursuant to subdivision (c).

(3) Notwithstanding Section 16475 of the Government Code, any interest earned upon the moneys in the fund.

(c) (1) For financial assistance made pursuant to this chapter, where that financial assistance is to be repaid to the state board, the state board may assess an annual charge for financial assistance services with regard to the financial assistance, not to exceed 1 percent of the financial assistance balance, computed according to the true interest cost method.

(2) The financial assistance service rate authorized by this subdivision may be applied at any time during the term of the financial assistance, and once applied, shall remain unchanged for the duration of the financial assistance and shall not increase the financial assistance repayment amount, as set forth in the terms and conditions imposed pursuant to this chapter.

(d) Upon appropriation by the Legislature, moneys in the administration fund may be expended by the state board for payment of the reasonable costs of administering the fund.

(e) The state board shall set the total amount of revenue collected each year through the charge authorized by subdivision (c) at an amount that is equal as practicable to the appropriation amount set forth in the annual Budget Act for this activity. At least once each fiscal year, the state board shall adjust the financial assistance service charge imposed pursuant to subdivision (c) to conform with the appropriation amount set forth in the annual Budget Act.

*(Repealed and added by Stats. 2015, Ch. 673, Sec. 18. (AB 1531) Effective January 1, 2016.)*

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**§116761.85.** (a) Moneys repaid to the state pursuant to any contract executed pursuant to this chapter, including interest payments and all interest earned on or accruing to any moneys in the fund, shall be deposited in the fund and shall be available in perpetuity, for expenditure for the purposes and uses permitted by this chapter and the federal act.

(b) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 121) and added by Stats. 2014, Ch. 35, Sec. 122. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§116761.86.** To the extent amounts in the fund are not required for current obligation or expenditure, those amounts shall be invested in interest bearing obligations, and the interest earned shall become part of the fund.

*(Added by Stats. 1997, Ch. 734, Sec. 15. Effective October 7, 1997.)*

## **ARTICLE 8. Source Water Protection Program [116762.60- 116762.60.]**

*(Article 8 added by Stats. 1997, Ch. 734, Sec. 15.)*

**§116762.60.** (a) The board shall, contingent upon receiving federal capitalization grant funds, develop and implement a program to protect sources of drinking water. In carrying out this program, the board shall coordinate with local, state, and federal agencies that have public health and environmental management programs to ensure an effective implementation of the program while avoiding duplication of effort and reducing program costs. The program shall include all of the following:

(1) A source water assessment program to delineate and assess the drinking water supplies of public drinking water systems pursuant to Section 1453 of the federal act.

(2) A wellhead protection program to protect drinking water wells from contamination pursuant to Section 1428 of the federal act.

(3) Pursuant to Section 1452(k) of the federal act, the board shall set aside federal capitalization grant funds sufficient to carry out paragraphs (1) and (2).

(b) The board shall set aside federal capitalization grant funds to provide assistance to water systems pursuant to Section 1452(k) of the federal act for the following source water protection activities, to the extent that those activities are proposed:

(1) To acquire land or a conservation easement if the purpose of the acquisition is to protect the source water of the system from contamination and to ensure compliance with primary drinking water regulations.

(2) To implement local, voluntary source water protection measures to protect source water in areas delineated pursuant to Section 1453 of the federal act, in order to facilitate compliance with primary drinking water regulations applicable to the water system under Section 1412 of the federal act or otherwise significantly further the health protection objectives of the federal and state acts.

(3) To carry out a voluntary, incentive-based source water quality protection partnership pursuant to Section 1454 of the federal act.

(c) The board shall post a report to its Internet Web site, every two years, on its activities under this section. The report shall contain a description of each program for which funds have been set aside under this section, the effectiveness of each program in carrying out the intent of the federal and state acts, and an accounting of the amount of set-aside funds used.

(d) This section shall become operative on January 1 of the next calendar year occurring after the board provides notice to the Legislature and the Secretary of State and posts notice on its Internet Web site that the board has adopted a policy handbook pursuant to Section 116760.43.

*(Repealed (in Sec. 124) and added by Stats. 2014, Ch. 35, Sec. 125. (SB 861) Effective June 20, 2014. Section became operative on January 1, 2015, pursuant to its own provisions.)*

## **CHAPTER 4.6. SAFE AND AFFORDABLE DRINKING WATER [116765 - 116772]**

*(Chapter 4.6 added by Stats. 2019, Ch. 120, Sec. 9.)*

### **ARTICLE 1. Findings and Declarations [116765- 116765.]**

*(Article 1 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116765.** The Legislature finds and declares all of the following:

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- (a) Every Californian should enjoy the same degree of protection from environmental and health hazards. Every community should be a healthy environment in which to live, work, play, and learn.
- (b) No single group of people should bear a disproportionate share of the negative environmental consequences and adverse health impacts arising from industrial, governmental, or commercial operations or policies.
- (c) Concentrated environmental contamination in water creates cumulative health burdens resulting in communities with higher rates of disease such as asthma, heart disease, cancer, neurological and reproductive health effects, birth defects, and obesity.
- (d) Despite significant improvements in environmental protection over the past several decades, millions of Californians continue to live, work, play, and go to school in unhealthy environments.
- (e) California was one of the first states in the nation to put environmental justice considerations into law and defines environmental justice as the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies.
- (f) California law also declares that it is the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes.
- (g) Yet, still more than 1,000,000 Californians do not have access to safe drinking water. In communities where the sole water supply is contaminated with substances like arsenic, manganese, nitrates, or hexavalent chromium, families are often left without safe water. The central valley and central coast regions, where more than 90% of the communities rely on groundwater as a primary source of drinking water, are particularly at risk, but other communities around the state are also at risk. More than 250,000 people in the central valley alone lack access to a consistent source of safe, affordable water.
- (h) The Safe Drinking Water and Toxic Enforcement Act of 1986 lists lead, arsenic, and hexavalent chromium as substances that can cause cancer and reproductive toxicity.
- (i) Established state environmental justice laws and policies are only effective insofar as they result in true parity.
- (j) It is the intent of the Legislature that the State of California bring true environmental justice to our state and begin to address the continuing disproportionate environmental burdens in the state by creating a fund to provide safe drinking water in every California community, for every Californian.
- (k) Climate change is exacerbating the water impacts on disadvantaged and environmentally burdened communities by reducing surface water flows, accelerating declining groundwater basins, and contributing to increasing concentrations of environmental contamination.
- (l) Enhancing the long-term sustainability of drinking water systems in disadvantaged and environmentally burdened communities increases those communities' resilience to climate change.
- (m) Funding for safe and affordable drinking water under this chapter promotes investments in disadvantaged communities, provides important contributions to those communities in adapting to climate change, and is an appropriate expenditure from the Greenhouse Gas Reduction Fund created pursuant to Section 16428.8 of the Government Code.
- (n) It is the intent of the Legislature that the state board, in developing the fund expenditure plan pursuant to Article 4 (commencing with Section 116768), strive to ensure all regions of the state receive the same level of consideration for funding pursuant to this chapter, to the extent practicable.

*(Amended by Stats. 2020, Ch. 370, Sec. 210. (SB 1371) Effective January 1, 2021.)*

## **ARTICLE 2. Safe and Affordable Drinking Water Fund [116766- 116766.]**

*(Article 2 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116766.** (a) The Safe and Affordable Drinking Water Fund is hereby established in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and long terms. Notwithstanding Section 13340 of the Government Code, all moneys deposited in the fund are continuously appropriated to the board to fund all of the following:

- (1) Operation and maintenance costs to help deliver an adequate supply of safe drinking water in both the near and long terms.



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- (2) Consolidating water systems, or extending drinking water services to other public water systems, domestic wells, and state small water systems.
- (3) The provision of replacement water, as needed, to ensure immediate protection of health and safety as a short-term solution.
- (4) The provision of services under Section 116686 for purposes of helping the water systems become self-sufficient in the long term.
- (5) The development, implementation, and sustainability of long-term drinking water solutions.
- (6) Board costs associated with the implementation and administration of programs pursuant to this chapter.
- (b) Consistent with subdivision (a), the board shall expend moneys in the fund for grants, loans, contracts, or services to assist eligible recipients.
- (c) (1) Eligible recipients of funding under this chapter are public agencies, nonprofit organizations, public utilities, mutual water companies, federally recognized California Native American tribes, nonfederally recognized Native American tribes on the contact list maintained by the Native American Heritage Commission for the purposes of Chapter 905 of the Statutes of 2004, administrators, groundwater sustainability agencies, community water systems, and technical assistance providers.
- (2) Any waiver of tribal sovereign immunity that is required by the board for a tribe that is an eligible recipient to access funding under this chapter shall be narrowly drafted to serve both the individual needs of the tribe and make the funding agreement enforceable. The waiver of sovereign immunity shall be negotiated with the direct involvement and assistance of the board's tribal liaison or their designee or designees.
- (3) In order to facilitate better coordination between the board and tribes that are eligible recipients, the board shall include its designated tribal liaison or their designee or designees in all discussions with eligible recipients, unless those eligible recipients give permission for the tribal liaison or their designee or designees to be absent.
- (4) In expending moneys from the fund under this chapter, the board shall consider the extent that funds for safe drinking water projects from the programs administered by the board are distributed to eligible recipients to provide assistance to federally recognized California Native American tribes or nonfederally recognized Native American tribes on the contact list maintained by the Native American Heritage Commission for the purposes of Chapter 905 of the Statutes of 2004 and shall make diligent efforts to ensure the distribution of funds to those tribes. The board shall expend those funds, upon appropriation by the Legislature, for grants, loans, contracts, or services to assist those tribes.
- (5) The board shall post on its internet website, and update annually, the number of inquiries for funding received from tribes, the number of applications for funding received from tribes, and the total amount of funding granted to tribes each year. If the board is not able to consistently approve funding applications from eligible tribes in a timely manner, the board shall identify barriers to the tribes receiving funding and propose possible solutions in the fund expenditure plan.
- (6) To be eligible for funding under this chapter, grants, loans, contracts, or services provided to a public utility that is regulated by the Public Utilities Commission or a mutual water company shall have a clear and definite public purpose and shall benefit the customers of the water system and not the investors.
- (7) For purposes of this subdivision, "tribal liaison" means an individual employed by the board as a tribal liaison, or if the tribal liaison is unavailable, a tribal coordinator, the board's chair, the board's executive director, or the board's chief counsel acting in that capacity as a designee or the designees of the tribal liaison.
- (d) On and after July 1, 2020, an expenditure from the fund shall be consistent with the fund expenditure plan.
- (e) The board may expend moneys from the fund for reasonable costs associated with the administration of this chapter, not to exceed 5 percent of the annual deposits into the fund.
- (f) In administering the fund, the board shall make reasonable efforts to ensure that funds are used to secure the long-term sustainability of drinking water service and infrastructure, including, but not limited to, requiring adequate technical, managerial, and financial capacity of eligible applicants as part of funding agreement outcomes.

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(g) Beginning in the 2023-24 fiscal year, and each fiscal year thereafter until June 30, 2030, if the annual transfer to the fund pursuant to paragraph (3) of subdivision (b) of Section 39719 is less than one hundred thirty million dollars (\$130,000,000), on an annual basis the Director of Finance shall calculate a sum equivalent to the difference, up to one hundred thirty million dollars (\$130,000,000), and the Controller shall transfer that sum from the General Fund to the fund. This subdivision is operative only while a market-based compliance mechanism adopted pursuant to Section 38562 is operative.

(h) The board may authorize funding up to ten thousand dollars (\$10,000) without a written agreement to address a drinking water emergency.

(i) Notwithstanding Section 11019 of the Government Code, the board may make advance payments, as necessary to implement the purposes of this chapter, except that an advance payment for construction shall not exceed 25 percent of the total amount of construction funding provided by the board for a project.

(j) Contracts pursuant to this section are exempt from Chapter 2 (commencing with Section 10290) of Part 2 of Division 2 of the Public Contract Code and Section 4526 of the Government Code, and may be awarded on a noncompetitive bid basis as necessary to implement the purposes of this section.

*(Amended by Stats. 2022, Ch. 481, Sec. 1. (AB 2877) Effective January 1, 2023.)*

### **ARTICLE 3. Definitions [116767- 116767.]**

*(Article 3 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116767.** For purposes of this chapter:

(a) “Adequate supply” has the same meaning as defined in Section 116681.

(b) “Administrator” has the same meaning as defined in Section 116686.

(c) “Board” means the State Water Resources Control Board.

(d) “Community water system” has the same meaning as defined in Section 116275.

(e) “Consistently fails” has the same meaning as defined in Section 116681.

(f) “Disadvantaged community” has the same meaning as defined in Section 79505.5 of the Water Code.

(g) “Domestic well” has the same meaning as defined in Section 116681.

(h) “Fund” means the Safe and Affordable Drinking Water Fund established pursuant to Section 116766.

(i) “Fund expenditure plan” means the fund expenditure plan adopted by the board pursuant to Article 4 (commencing with Section 116768).

(j) “Groundwater sustainability agency” has the same meaning as defined in Section 10721 of the Water Code.

(k) “Low-income household” means a single household with an income that is less than 200 percent of the federal poverty level, as updated periodically in the Federal Register by the United States Department of Health and Human Services under authority of Section 9902(2) of Title 42 of the United States Code.

(l) “Mutual water company” means a mutual water company, as described in Section 14300 of the Corporations Code, that operates a public water system or a state small water system.

(m) “Nonprofit organization” means an organization qualified to do business in California and qualified under Section 501(c)(3) of Title 26 of the United States Code.

(n) “Public agency” means a state agency or department, special district, joint powers authority, city, county, city and county, or other political subdivision of the state.

(o) “Public utility” has the same meaning as defined in Section 216 of the Public Utilities Code.

(p) “Public water system” has the same meaning as defined in Section 116275.

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- (q) "Replacement water" includes, but is not limited to, bottled water, vended water, point-of-use, or point-of-entry treatment units.
- (r) "Safe drinking water" has the same meaning as defined in Section 116681.
- (s) "Service connection" has the same meaning as defined in Section 116275.
- (t) "State small water system" has the same meaning as defined in Section 116275.
- (u) "Technical assistance provider" means a person whom the state board has determined is competent to assist a water system by providing administrative, technical, operational, legal, or managerial services to meet the purposes of this section, pursuant to criteria set forth in the policy adopted by the state board pursuant to Section 116768.5 and the fund expenditure plan. A privately owned public utility may serve as a technical assistance provider for purposes of this section.
- (v) "Vended water" has the same meaning as defined in Section 111070.

*(Amended by Stats. 2021, Ch. 258, Sec. 18. (SB 155) Effective September 23, 2021.)*

#### **ARTICLE 4. Fund Expenditure Plan [116768 - 116770]**

*(Article 4 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116768.** The purposes of the fund expenditure plan are as follows:

- (a) To identify public water systems, community water systems, and state small water systems that consistently fail to provide an adequate supply of safe drinking water, including the cause or causes of the failure and appropriate measures to remedy the failure.
- (b) To determine the amount and type of funding necessary to implement appropriate measures to remedy a failure to provide an adequate supply of safe drinking water.
- (c) To identify public water systems, community water systems, and state small water systems that are at significant risk of failing to provide an adequate supply of safe drinking water, including the source or sources of the risk and appropriate measures to eliminate the risk.
- (d) To determine the amount and type of funding necessary to implement appropriate measures to eliminate the risk of failing to provide an adequate supply of safe drinking water.
- (e) To identify gaps in the provision of safe drinking water, in furtherance of Section 106.3 of the Water Code, and to determine the amount and type of funding necessary to minimize or eliminate those gaps.

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

**§116768.5.** (a) On or before July 1, 2020, the board shall develop and adopt a policy for developing the fund expenditure plan that includes all of the following elements:

- (1) A requirement that the board consult with an advisory group to aid in meeting the purposes of the fund expenditure plan as established in Section 116768. The advisory group shall include representatives of the following:
- (A) Public water systems.
- (B) Technical assistance providers.
- (C) Local agencies.
- (D) Nongovernmental organizations.
- (E) Residents served by community water systems in disadvantaged communities, state small water systems, and domestic wells.
- (F) The public.
- (2) Identification of key terms, criteria, and metrics, and their definitions.
- (3) A description of how proposed remedies will be identified, evaluated, prioritized, and included in the fund expenditure plan.

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(4) The establishment of a process by which members of a disadvantaged community may petition the board to consider ordering consolidation.

(5) A requirement that the board hold at least one public hearing before adopting a fund expenditure plan.

(b) The board, in consultation with the Department of Finance, shall annually adopt a fund expenditure plan. The board shall adopt a handbook and may update it at least once every three years.

(c) On or before March 1, 2021, and every March 1 thereafter, the board shall provide to the Joint Legislative Budget Committee and the chairpersons of the fiscal committees in each house of the Legislature the most recently adopted fund expenditure plan. The board may submit the fund expenditure plan as required by this subdivision either in the Governor's Budget documents or as a separate report.

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

**§116769.** (a) The fund expenditure plan shall contain the following:

(1) A report of expenditures from the fund for the prior fiscal year and planned expenditures for the current fiscal year.

(2) A list of systems that consistently fail to provide an adequate supply of safe drinking water. The list shall include, but is not limited to, all of the following:

(A) Any public water system that consistently fails to provide an adequate supply of safe drinking water.

(B) Any community water system that serves a disadvantaged community that must charge fees that exceed the affordability threshold established by the board in order to supply, treat, and distribute potable water that complies with federal and state drinking water standards.

(C) Any state small water system that consistently fails to provide an adequate supply of safe drinking water.

(3) A list of public water systems, community water systems, and state small water systems that may be at risk of failing to provide an adequate supply of safe drinking water.

(4) An estimate of the number of households that are served by domestic wells or state small water systems in high-risk areas identified pursuant to Article 6 (commencing with Section 116772). The estimate shall identify approximate locations of households, without identifying exact addresses or other personal information, in order to identify potential target areas for outreach and assistance programs.

(5) An estimate of the funding needed for the next fiscal year based on the amount available in the fund, anticipated funding needs, other existing funding sources, and other relevant data and information.

(6) A list of programs to be funded that assist or will assist households supplied by a domestic well that consistently fails to provide an adequate supply of safe drinking water. This list shall include the number and approximate location of households served by each program without identifying exact addresses or other personal information.

(7) A list of programs to be funded that assist or will assist households and schools whose tap water contains contaminants, such as lead or secondary contaminants, at levels that exceed recommended standards.

(b) The fund expenditure plan shall be based on data and analysis drawn from the drinking water needs assessment funded by Chapter 449 of the Statutes of 2018 as that assessment may be updated and as information is developed pursuant to Article 6 (commencing with Section 116772).

(c) The fund expenditure plan shall prioritize funding for all of the following:

(1) Assisting disadvantaged communities served by a public water system, and low-income households served by a state small water system or a domestic well.

(2) The consolidation or extension of service, when feasible, and administrative and managerial contracts or grants entered into pursuant to Section 116686 where applicable.

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(3) Funding costs other than those related to capital construction costs, except for capital construction costs associated with consolidation and service extension to reduce the ongoing unit cost of service and to increase sustainability of drinking water infrastructure and service delivery.

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

**§116770.** The fund expenditure plan may include expenditures for the following:

- (a) The provision of replacement water, as needed, to ensure immediate protection of health and safety as a short-term solution.
  - (b) The development, implementation, and sustainability of long-term drinking water solutions, including, but not limited to, the following:
    - (1) (A) Technical assistance, planning, construction, repair, and operation and maintenance costs associated with any of the following:
      - (i) Replacing, blending, or treating contaminated drinking water.
      - (ii) Repairing or replacing failing water system equipment, pipes, or fixtures.
      - (iii) Operation and maintenance costs associated with consolidated water systems, extended drinking water services, or reliance on a substituted drinking water source.
    - (B) Technical assistance and planning costs may include, but are not limited to, analyses to identify and efforts to further opportunities to reduce the unit cost of providing drinking water through organizational and operational efficiency improvements, and other options and approaches to reduce costs.
  - (2) Creating and maintaining natural means and green infrastructure solutions that contribute to sustainable drinking water.
  - (3) Consolidating water systems.
  - (4) Extending drinking water services to other public water systems, community water systems, state small water systems, or domestic wells.
  - (5) Satisfying outstanding long-term debt obligations of public water systems, community water systems, and state small water systems where the board determines that a system's lack of access to capital markets renders this solution the most cost effective for removing a financial barrier to the system's sustainable, long-term provision of drinking water.
- (c) Identifying and providing outreach to persons who are eligible to receive assistance from the fund.
  - (d) Testing the drinking water quality of domestic wells serving low-income households, prioritizing those in high-risk areas identified pursuant to Article 6 (commencing with Section 116772).
  - (e) Providing services under Section 116686.

*(Amended by Stats. 2020, Ch. 370, Sec. 211. (SB 1371) Effective January 1, 2021.)*

#### **ARTICLE 5. Miscellaneous Provisions [116771 - 116771.5]**

*(Article 5 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116771.** (a) The board may undertake any of the following actions to implement the fund:

- (1) Provide for the deposit of any of the following moneys into the fund:
  - (A) Federal contributions.
  - (B) Voluntary contributions, gifts, grants, or bequests.
  - (C) Financial participation by a public agency in an activity authorized for funding from the fund.
- (2) Enter into agreements for contributions to the fund from the federal government, local or state agencies, and private corporations or nonprofit organizations.

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(3) Direct portions of the fund to a subset of eligible applicants as required or appropriate based on funding source and consistent with the annual fund expenditure plan.

(4) Direct moneys described in subparagraph (B) of paragraph (1) towards a specific project, program, or study.

(5) Take additional action as may be appropriate for adequate administration and operation of the fund.

(b) The board may set appropriate requirements as a condition of funding, including, but not limited to, the following:

(1) A system technical, managerial, or financial capacity audit.

(2) Improvements to reduce costs and increase efficiencies.

(3) An evaluation of alternative treatment technologies.

(4) A consolidation or service extension feasibility study.

(5) Requirements for a domestic well with nitrate contamination where ongoing septic system failure may be causing or contributing to contamination of a drinking water source to have conducted an investigation and project to address the septic system failure, if adequate funding sources are identified and accessible.

(c) Actions taken to implement, interpret, or make specific this chapter, including, but not limited to, the adoption or development of any plan, handbook, or map, are not subject to the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

**§116771.5.** (a) This chapter does not expand any obligation of the state to provide resources for the provisions of this article or to require the expenditure of additional resources beyond the amount of moneys deposited in the fund.

(b) The Legislature finds and declares that participation in an activity authorized for funding from the fund or a contribution to the fund by a federal, state, or local agency serves a public purpose and does not constitute a gift of public funds within the meaning of Section 6 of Article XVI of the California Constitution.

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

## **ARTICLE 6. Information on High-Risk Areas [116772- 116772.]**

*(Article 6 added by Stats. 2019, Ch. 120, Sec. 9.)*

**§116772.** (a) (1) By January 1, 2021, the board, in consultation with local health officers and other relevant stakeholders, shall use available data to make available a map of aquifers that are at high risk of containing contaminants that exceed safe drinking water standards that are used or likely to be used as a source of drinking water for a state small water system or a domestic well. The board shall update the map annually based on new and relevant data.

(2) The board shall make the map of high-risk areas, as well as the data used to make the map, publicly accessible on its internet website in a manner that complies with the Information Practices Act of 1977 (Chapter 1 (commencing with Section 1798) of Title 1.8 of Part 4 of Division 3 of the Civil Code). The board shall notify local health officers and county planning agencies of high-risk areas within their jurisdictions.

(b) (1) By January 1, 2021, a local health officer or other relevant local agency shall provide to the board all results of, and data associated with, water quality testing performed by a laboratory that has accreditation or certification pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101 for a state small water system or domestic well that was collected after January 1, 2014, and that is in the possession of the local health officer or other relevant local agency.

(2) By January 1, 2022, and by January 1 of each year thereafter, all results of, and data associated with, water quality testing performed by a laboratory that has accreditation or certification pursuant to Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101 for a state small water system or domestic well that is submitted to a local health officer or other relevant local agency shall also be submitted directly to the board in electronic format.

*(Added by Stats. 2019, Ch. 120, Sec. 9. (SB 200) Effective July 24, 2019.)*

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**CHAPTER 4.7. WATER AND WASTEWATER SYSTEM PAYMENTS UNDER THE AMERICAN RESCUE PLAN ACT OF 2021 [116773 - 116773.8]**

*(Chapter 4.7 added by Stats. 2021, Ch. 115, Sec. 61.)*

**§116773.** This chapter shall be known, and may be cited, as the Water and Wastewater System Payments Under the American Rescue Plan Act of 2021.

*(Added by Stats. 2021, Ch. 115, Sec. 61. (AB 148) Effective July 22, 2021. Inoperative July 1, 2025, pursuant to Section 116773.8. Repealed as of January 1, 2026, pursuant to Section 116773.8.)*

**§116773.2.** For purposes of this chapter, the following definitions apply:

- (a) "Community water system" has the same meaning as defined in Section 116275.
- (b) "COVID-19 pandemic bill relief period" means the period from March 4, 2020, to December 31, 2022, inclusive, and includes any customer billing period that includes these dates.
- (c) "Enterprise revenue" means revenues of the water or wastewater enterprise of the community water system or wastewater treatment provider.
- (d) "Past-due bills" means customer water bills that are 60 days or more past due and includes both active and inactive accounts, and accounts that have payment plans or payment arrangements.
- (e) "Proportional basis" means based on the percentage of the total statewide need for community water system reimbursement under this chapter, estimated by the state board, and the total assistance available for disbursement.
- (f) "Small community water system" has the same meaning as defined in Section 116275.
- (g) "State board" means the State Water Resources Control Board.
- (h) "Wastewater treatment provider" means any of the following:
  - (1) A city, county, special district, or joint powers authority that provides wastewater collection, treatment, or disposal service through a publicly owned treatment works.
  - (2) Any privately owned facility used in the treatment or reclamation of sewage or industrial wastes, and regulated by the Public Utilities Commission pursuant to Sections 216 and 230.6 of, and Chapter 4 (commencing with Section 701) of Part 1 of Division 1 of, the Public Utilities Code.

*(Amended by Stats. 2023, Ch. 51, Sec. 14. (AB 148) Effective July 10, 2023. Inoperative July 1, 2026, pursuant to Section 116773.8. Repealed as of January 1, 2027, pursuant to Section 116773.8.)*

**§116773.4.** (a) The California Water and Wastewater Arrearage Payment Program is hereby established in the state board to implement this chapter.

- (b)(1) The state board shall adopt a resolution establishing guidelines for application requirements and reimbursement amounts for those arrearages and enterprise revenue shortfalls.
- (2) There shall be an initial 60-day application timeframe in which a community water system or wastewater treatment provider may apply to the state board for reimbursement.
- (3) The state board shall use the application total to determine the total amount of residential and commercial arrearages and enterprise revenue shortfalls from community water systems and wastewater treatment providers that have submitted that information.
- (4) If there are insufficient funds in the appropriation described in paragraph (1) to reimburse the total amount of reported arrearages and enterprise revenue shortfalls of community water systems and wastewater treatment providers, the state board shall disburse the funds on a proportional basis to each applicant.

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(5) An applicant shall calculate or estimate, based on its billing frequency, the total amount of outstanding past-due bills that have accumulated during the COVID-19 pandemic bill relief period. The calculations shall include documentation to support the amount of outstanding customer arrearages or enterprise revenue shortfalls that were incurred during that period, if available. An applicant's authorized representative, or its designee, shall attest that the application is true and accurate.

(6)(A) The state board shall prioritize the timing of the disbursement of funding to small community water systems or wastewater treatment providers serving small communities.

(B) The state board shall establish guidelines to prioritize residential water or wastewater customers and customers with the largest arrearages.

(7) If a community water system or wastewater treatment provider uses customer classes for purposes of its billing program, the following customer classes are eligible for funding under this chapter and may be included in the application:

(A) Residential customers.

(B) Commercial customers.

(c) An applicant shall, within 60 days of receiving funds under this chapter, allocate payments as follows:

(1) As bill credits to customers to help address past-due bills incurred during the COVID-19 pandemic bill relief period and notify customers of the amounts credited to their accounts.

(2) As offsets to or reimbursements for eligible enterprise revenue shortfalls.

(d)(1) An applicant shall provide customers with arrearages accrued during the COVID-19 pandemic bill relief period a notice that they may enter into a payment plan and that they have 30 days from the date of the notice to enroll in the payment plan. A payment plan and its associated rules offered by a community water system of any size shall conform with Chapter 6 (commencing with Section 116900), notwithstanding limitations in that chapter relating to a community water system's size. A community water system shall not discontinue water service to a customer that remains current on a payment plan.

(2) A community water system shall not discontinue water service due to nonpayment of past-due bills before either of the following dates, whichever date is later:

(A) December 31, 2021.

(B) For a customer that has been offered an opportunity to participate in a payment plan, the date the customer misses the enrollment deadline for, or defaults on, the payment plan.

(e) A system or provider shall remit any moneys disbursed to the system or provider under this chapter not credited to customers or utilized as eligible enterprise revenue offsets within six months of receipt back to the state board.

(f) Customer information collected under this chapter is subject to Section 7927.410 of the Government Code.

(g) A community water system or wastewater treatment provider receiving assistance under this chapter may expend up to 3 percent, or up to one million dollars (\$1,000,000), whichever amount is less, of that assistance for costs incurred in applying for the assistance or complying with use and reporting conditions of the assistance.

*(Amended by Stats. 2023, Ch. 51, Sec. 15. (SB 122) Effective July 10, 2023. Inoperative July 1, 2026, pursuant to Section 116773.8. Repealed as of January 1, 2027, pursuant to Section 116773.8.)*

**§116773.5.** (a) Notwithstanding any other law, any assistance or relief authorized by, and provided by a community water system or a wastewater treatment provider to an individual pursuant to, this chapter shall be treated in the same manner as the federal earned income refund for the purpose of determining the individual's eligibility to receive benefits under Division 9 (commencing with Section 10000) of the Welfare and Institutions Code, excluding benefits under Chapter 7 (commencing with Section 14000) of Part 3 of Division 9 of the Welfare and Institutions Code, or amounts of those benefits.

(b) Notwithstanding any other law, any assistance or relief authorized by, and provided by a community water system or a wastewater treatment provider to an individual pursuant to, this chapter shall not be taken into account as income, and shall not be taken into



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account as resources for a period of 12 months from receipt, for purposes of determining the eligibility of that individual, or any other individual, for benefits or assistance or the amount or extent of benefits or assistance under any state or local program not covered in subdivision (a). With respect to a state or local program, this subdivision shall only be implemented to the extent that it does not conflict with federal law relating to that program, and that any required federal approval or waiver is first obtained for that program.

*(Added by Stats. 2022, Ch. 3, Sec. 3. (SB 113) Effective February 9, 2022. Inoperative July 1, 2025, pursuant to Section 116773.8. Repealed as of January 1, 2026, pursuant to Section 116773.8.)*

**§116773.6.** (a) Actions by the state board to implement this chapter, including the adoption or development of any plan, handbook, guidelines, reporting and audit requirements, or forms, are exempt from Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

(b) Actions by the state board to implement this chapter, including entering into contracts for services or equipment, are exempt from Chapter 2 (commencing with Section 10290) of Part 2 of Division 2 of the Public Contract Code. The state board may award a contract under this chapter on a noncompetitive bid basis as necessary to implement the purposes of this chapter.

(c) The state board shall coordinate with the Department of Community Services and Development in allocating funding under this chapter to community water systems that are publicly owned utilities providing electric and water services.

(d) The state board may use its authority granted pursuant to Chapter 4 (commencing with Section 116270) to implement the requirements of this chapter. For purposes of Article 7 (commencing with Section 116525), Article 8 (commencing with Section 116625), and Article 9 (commencing with Section 116650) of Chapter 4, a violation of any requirement imposed in connection with funding under this chapter or the associated program is a violation of Chapter 4.

(e) This chapter satisfies the requirement for subsequent legislation in Provision 2 of Item 3940-062-8506, Provision 3 of Item 3940-162-8506 of Section 2.00 of the Budget Act of 2021, and implementation of Item 3940-162-8506 of Section 2.00 of the Budget Act of 2023.

*(Amended by Stats. 2023, Ch. 51, Sec. 16. (SB 122) Effective July 10, 2023. Inoperative July 1, 2026, pursuant to Section 116773.8. Repealed as of January 1, 2027, pursuant to Section 116773.8.)*

**§116773.8.** (a) This chapter shall become inoperative on July 1, 2026, and, as of January 1, 2027, is repealed.

(b) Notwithstanding the repeal of this chapter, any claim or cause of action based thereon that was commenced before January 1, 2027, whether or not reduced to a final judgment, or other action of an implementing agency undertaken pursuant to this chapter shall be preserved, and any remedy that was or could have been ordered to redress a violation of this chapter as it read on June 30, 2026, may be ordered or maintained thereafter.

*(Amended by Stats. 2023, Ch. 51, Sec. 17. (SB 122) Effective July 10, 2023. Note: Repeal affects Chapter 4.7, commencing with section 116773.)*

## **CHAPTER 4.8 EMERGING CONTAMINANTS FOR SMALL OR DISADVANTAGED COMMUNITIES FUNDING PROGRAM**

### **[116774 – 116774.1]**

*(Chapter 4.8 added by Stats. 2024, Ch. 72, Sec. 32)*

**§116774.** For purposes of this chapter, the following definitions apply:

(a) “Board” means the State Water Resources Control Board.

(b) “Community water system” means a public water system that serves at least 15 service connections used by year-long residents or regularly serves at least 25 year-long residents of the area served by the system.

(c) “Disadvantaged community” means a community with an annual median household income that is less than 80 percent of the statewide annual median household income, including a community water system solely serving a school.

(d) “Emerging contaminant” means a contaminant contained on any Contaminant Candidate List published by the United States Environmental Protection Agency under the federal Safe Drinking Water Act (42 U.S.C. Sec. 300g-1(b)(1)).

(e) “Federal grant terms” means the terms and conditions of the federal funding award received by the state pursuant to the federal Emerging Contaminants in Small or Disadvantaged Communities grant program authorized by Section 300j-27(a)(2)(G) of the federal act.

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- (f) "Federal Safe Drinking Water Act" or "federal act" means the Safe Drinking Water Act (42 U.S.C. Secs. 300f to 300j-27, inclusive) and acts amendatory thereof or supplemental thereto.
- (g) "Municipality" has the same meaning and construction as in the relevant federal act and also includes all state, interstate, and intermunicipal agencies.
- (h) "Noncommunity water system" means a public water system that is not a community water system.
- (i) "Nonprofit" means an organization qualified to do business in California and qualified under Section 501(c)(3) of Title 26 of the United States Code.
- (j) "Publicly owned" means owned by a municipality.
- (k) "Public water system" means privately and publicly owned community water systems and nonprofit noncommunity water systems, including systems utilizing point of entry or residential central treatment.
- (l) "Small community" means a community with a population of less than 10,000 individuals that the board determines does not have the capacity to incur debt sufficient to finance a project or activity otherwise eligible under this chapter.

*(Added by Stats. 2024, Ch. 72, Sec. 32 (SB 156) Effective July 2, 2024.)*

- §116774.1.** (a) Upon the appropriation of funds by the Legislature for this purpose, in accordance with this chapter, the board may provide grants and direct expenditures to address emerging contaminants in small or disadvantaged communities, as described in this chapter, consistent with the federal grant terms.
- (b) The board may provide grant funding under this chapter to public water systems that serve small or disadvantaged communities, or both.
- (c) The primary purpose of a project or activity funded under this chapter shall be to address one or more emerging contaminants in drinking water or source water.
- (d) Moneys appropriated for purposes of this chapter may be used for activities consistent with the federal grant terms, including the following activities:
- (1) Activities relating to source water, including, but not limited to, research and investigation to identify the presence, source, or extent of emerging contaminants in a water system, source exploration, and new source development.
  - (2) Planning and design.
  - (3) Providing households access to drinking water services.
  - (4) Public communication, engagement, and education.
  - (5) Research and testing.
  - (6) Scoping and identification.
  - (7) Storage.
  - (8) Technical assistance.
  - (9) Testing or sampling for baseline assessment.
  - (10) Treatment.
  - (11) Water system restructuring, consolidation, or creation.
- (e) The board may implement this chapter through a policy handbook or workplan. The policy handbook or workplan is not subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

*(Added by Stats. 2024, Ch. 72, Sec. 32 (SB 156) Effective July 2, 2024.)*

## **CHAPTER 5. WATER EQUIPMENT AND CONTROL [116775 - 116890]**

*(Chapter 5 added by Stats. 1995, Ch. 415, Sec. 6.)*

### **ARTICLE 2. Cross-Connection Control by Water Users [116800 - 116820]**

*(Article 2 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116800.** Local health officers may maintain programs for the control of cross-connections by water users, within the users' premises, where public exposure to drinking water contaminated by backflow may occur. The programs may include inspections within water users premises for the purpose of identifying cross-connection hazards and determining appropriate backflow protection. Water users shall comply with all orders, instructions, regulations, and notices from the local health officer with respect to the installation, testing, and maintenance of backflow prevention devices. The local health officer may collect fees from those water users subject to inspection to offset the costs of implementing cross-connection control programs.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

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**§116805.** (a) Local health officers may maintain programs, in cooperation with water suppliers, to protect against backflow through service connections into the public water supply, and, with the consent of the water supplier, may collect fees from the water supplier to offset the costs of implementing these programs.

(b) The fees authorized under this section and under Section 116800 shall be limited to the costs of administering these programs. At the discretion of the water supplier, the fees collected from the water supplier by the local health officer may be passed through to water users.

(c) Programs authorized under this section and Section 116800 shall be conducted in accordance with backflow protection regulations adopted by the department.

(d) Nothing in this article shall prevent a water supplier from directly charging those water users required to install backflow prevention devices for the costs of the programs authorized in this section and Section 116800.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116810.** To ensure that testing and maintenance of backflow prevention devices are performed by persons qualified to do testing and maintenance, local health officers may maintain programs for certification of backflow prevention device testers. The local health officer may suspend, revoke, or refuse to renew the certificate of a tester, if, after a hearing before the local health officer or his or her designee, the local health officer or his or her designee finds that the tester has practiced fraud or deception or has displayed gross negligence or misconduct in the performance of his or her duties as a certified backflow prevention device tester. The local health officer may collect fees from certified testers to offset the cost of the certification program provided pursuant to this section. The certification standards shall be consistent with standards adopted by the state board pursuant to Section 116407 and any other applicable backflow protection regulations.

*(Amended by Stats. 2017, Ch. 533, Sec. 3. (AB 1671) Effective January 1, 2018.)*

**§116815.** (a) All pipes installed above or below the ground, on and after June 1, 1993, that are designed to carry recycled water, shall be colored purple or distinctively wrapped with purple tape.

(b) Subdivision (a) shall apply only in areas served by a water supplier delivering water for municipal and industrial purposes, and in no event shall apply to any of the following:

(1) Municipal or industrial facilities that have established a labeling or marking system for recycled water on their premises, as otherwise required by a local agency, that clearly distinguishes recycled water from potable water.

(2) Water delivered for agricultural use.

(c) For purposes of this section, “recycled water” has the same meaning as defined in subdivision (n) of Section 13050 of the Water Code.

*(Added by renumbering Section 4049.54 (as amended by Stats. 1995, Ch. 28) by Stats. 1996, Ch. 1023, Sec. 188. Effective September 29, 1996.)*

**§116820.** Any person who violates any provision of this article, violates any order of the local health officer pursuant to this article, or knowingly files a false statement or report required by the local health officer pursuant to this article is guilty of a misdemeanor punishable by a fine not exceeding five hundred dollars (\$500) or by imprisonment not exceeding 30 days in the county jail or by both such fine and imprisonment. Each day of a violation of any provision of this article or of any order of the local health officer beyond the time stated for compliance of the order shall be a separate offense.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

### **ARTICLE 3. Water Treatment Devices [116825 - 116865]**

*(Article 3 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116825.** Unless the context otherwise requires, the following definitions shall govern construction of this article:

(a) “Water treatment device” means any point of use or point of entry instrument or contrivance sold or offered for rental or lease for residential use, and designed to be added to the plumbing system, or used without being connected to the plumbing of a water supply intended for human consumption in order to improve the water supply by any means, including, but not limited to, filtration,

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distillation, adsorption, ion exchange, reverse osmosis, or other treatment. "Water treatment device" does not include any device that is regulated pursuant to Article 12 (commencing with Section 111070) of Chapter 5 of Part 5.

(b) "Department" means the State Department of Public Health.

(c) "Person" means any individual, firm, corporation, or association, or any employee or agent thereof.

(d) "Contaminants" means any health-related physical, chemical, biological, or radiological substance or matter in water.

(e) "Health or safety claim" means any claim that the water treatment device will remove or reduce a contaminant for which either of the following applies:

(1) A primary drinking water standard as defined in Section 116275, or a treatment requirement as authorized in subdivision (j) of Section 116365 and subdivision (d) of Section 116375, has been established.

(2) A national primary drinking water standard or treatment requirement has been established under the federal Safe Drinking Water Act (42 U.S.C. Sec. 300g-1).

(f) "Manufacturer" means any of the following:

(1) A person that makes, converts, constructs, or produces water treatment devices for the purposes of sale, lease, or rental to individuals, corporations, associations, or other entities.

(2) A person that assembles water treatment devices or treatment components from components manufactured by another entity.

(3) A person that adds its own product name or product identification to water treatment devices or treatment components that have been manufactured or assembled by another entity.

*(Amended by Stats. 2013, Ch. 403, Sec. 2. (AB 119) Effective January 1, 2014.)*

**§116831.** All regulations adopted pursuant to this article prior to January 1, 2014, are repealed.

*(Added by Stats. 2013, Ch. 403, Sec. 4. (AB 119) Effective January 1, 2014.)*

**§116832.** (a) Commencing January 1, 2014, each manufacturer that offers for sale in California a water treatment device for which it makes a health or safety claim shall, for each water treatment device for which the manufacturer does not have a valid, unexpired certificate issued by the department prior to December 1, 2013, annually submit to the department the following information, together with the fee prescribed in Section 116850, for purposes of the department publishing the information on its Internet Web site:

(1) The name, address, telephone number, and Internet Web site address, if any, of the manufacturer.

(2) The name, address, and telephone number of a contact person for the manufacturer.

(3) The name and model number of the water treatment device, and any other product identification, used by the manufacturer to describe the water treatment device or treatment component.

(4) Each specific contaminant claimed to be removed or reduced by the device.

(5) For each specific contaminant identified pursuant to paragraph (4), the name of the organization that meets the accreditation standards of the American National Standards Institute and that has certified the device to verify its removal or reduction performance for that contaminant, the name of the testing protocol or standard used to test the device, a statement from the testing laboratory giving the date of the test, a summary of the results, and the date, if any, by which the device must be retested for verification of the removal or reduction performance to remain effective.

(6) A product information worksheet that includes the following information:

(A) A summary of the information required to be submitted to the department pursuant to paragraphs (1) to (5), inclusive.

(B) A copy of the certificate issued by the organization that certified the device, as described in paragraph (5).

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- (C) The service flow rate in gallons per minute or gallons per day or the production rate in gallons per day.
- (D) The rated service life of the water treatment device, if applicable.
- (E) The general use conditions and needs of the device, including, but not limited to, its maximum turbidity and the bacteriological quality of source water.
- (F) The model or part number of components that must be periodically or routinely replaced to maintain the effectiveness of the device.
- (G) The maximum and minimum operating temperature of the device in degrees Fahrenheit and degrees Centigrade.
- (H) The maximum and minimum operating pressure of the device in pounds per square inch and kilograms per square centimeter.
- (I) A reference to the device's owners' manual for general operation and maintenance requirements and the manufacturer's warranty.
- (b) (1) Information submitted to the department pursuant to subdivision (a) that is accompanied by the fee required by Section 116850 and postmarked, or sent electronically, after September 1, but on or before March 1, shall be published by the department pursuant to Section 116845 no later than April 1 next following the submission.
- (2) Information submitted to the department pursuant to subdivision (a) that is accompanied by the fee required by Section 116850 and postmarked, or sent electronically, after March 1, but on or before September 1, shall be published by the department pursuant to Section 116845 no later than October 1 of that same year.

*(Added by Stats. 2013, Ch. 403, Sec. 5. (AB 119) Effective January 1, 2014.)*

- §116835.** (a) A water treatment device for which a health or safety claim is made shall not be sold or otherwise distributed unless the device is included on the list of water treatment devices published on the state board's Internet Web site pursuant to Section 116845.
- (b) After July 1, 2015, the exterior packaging of a water treatment device for which a health or safety claim is made, and that is offered for sale in a retail establishment in California, shall clearly identify the contaminant or contaminants that the device has been certified pursuant to subdivision (a) to remove or reduce. If a device has been certified to remove or reduce more than five contaminants, at least five contaminants shall be listed on the exterior packaging followed by a statement directing consumers to visit the manufacturer's Internet Web site to obtain information regarding additional contaminants that the device is certified to remove or reduce.
- (c) After July 1, 2015, the manufacturer of a water treatment device for which it makes a health or safety claim shall include with each water treatment device offered for sale in California a decal that may be affixed to the device by the consumer that states, at a minimum, the following:

"Please refer to the owner's manual for proper maintenance and operation. If this device is not maintained and operated as specified in the owner's manual, there is a risk of exposure to contaminants. For more information, visit the manufacturer's Internet Web site at Manufacturer's Internet Web site or the State Water Resources Control Board's Internet Web site at [www.swrcb.ca.gov](http://www.swrcb.ca.gov)."

*(Amended by Stats. 2014, Ch. 828, Sec. 2. (AB 2738) Effective January 1, 2015.)*

- §116836.** (a) Notwithstanding any other law, a certificate issued by the department shall not be valid unless the application for certification was filed on or before November 1, 2013.
- (b) A currently valid certificate issued by the department on or before December 31, 2013, pursuant to this article, shall remain valid for five years following the date of initial issuance, provided that the manufacturer pays the annual fee established by Section 116850.

*(Added by Stats. 2013, Ch. 403, Sec. 8. (AB 119) Effective January 1, 2014.)*

- §116840.** (a) The department, or any local health officer with the concurrence of the department, shall enforce this article.
- (b) The department may remove a water treatment device from, or determine not to include a water treatment device on, the list of water treatment devices on the department's Internet Web site upon its determination of any of the following:

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(1) That the manufacturer, or any employee or agent thereof, has violated this article or Chapter 1 (commencing with Section 17500) of Part 3 of Division 7 of the Business and Professions Code.

(2) That any of the information submitted pursuant to Section 116832 is not true.

(3) That a certificate issued by the department prior to December 31, 2013, has expired, unless the manufacturer otherwise complies with Section 116832.

(4) That the manufacturer has not paid the annual fees required by Section 116850.

(5) That the manufacturer has failed to submit all of the information required by subdivision (a) of Section 116832.

(c) Any person, corporation, firm, partnership, joint stock company, or any other association or organization that violates any provision of this article shall be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each violation. Where the conduct constituting a violation is of a continuing nature, each day of the conduct is a separate and distinct violation. The civil penalty shall be assessed and recovered in a civil action brought in the name of the people of the State of California by the Attorney General, or by any district attorney, county counsel, or city attorney in any court of competent jurisdiction.

(d) If the action is brought by the Attorney General, one-half of the penalty collected shall be paid to the treasurer of the county in which the judgment was entered, and one-half to the State Treasurer. If brought by a district attorney or county counsel, the entire amount of penalties collected shall be paid to the treasurer of the county in which the judgment was entered. If brought by a city attorney or city prosecutor, one-half of the penalty shall be paid to the treasurer of the county and one-half to the city.

(e) Unless otherwise provided, the remedies or penalties provided by this article are cumulative to each other and to remedies or penalties available under all other laws of this state.

*(Amended by Stats. 2013, Ch. 403, Sec. 9. (AB 119) Effective January 1, 2014.)*

**§116845.** The department shall publish semiannually on its Internet Web site the following:

(a) (1) A list of water treatment devices for which a valid certification was issued by the department on or before December 31, 2013, except for those water treatment devices that the department has removed from, or determined not to include on, the list of water treatment devices on its Internet Web site.

(2) A list of water treatment devices for which a manufacturer has submitted information pursuant to Section 116832, except for those water treatment devices that the department has determined to remove from, or not include on, the list pursuant to Section 116840.

(3) A product worksheet for each water treatment device listed on the department's Internet Web site.

(b) Consumer information, in English and Spanish, regarding the appropriate use of water treatment devices.

*(Repealed and added by Stats. 2013, Ch. 403, Sec. 11. (AB 119) Effective January 1, 2014.)*

**§116850.** (a) The department shall charge and collect the applicable annual fee, as established pursuant to subdivision (b), from each manufacturer that submits information as required by Section 116832 and from each manufacturer that has a currently valid certificate issued by the department. The fees established pursuant to subdivision (b) shall not exceed the amount necessary to recoup the reasonable regulatory costs incurred by the department in publishing and maintaining the information on its Internet Web site as provided in Section 116845 and in conducting enforcement actions, including, but not limited to, referring matters for enforcement to other agencies pursuant to Section 116840.

(b) (1) For each water treatment device for which the manufacturer has submitted the information required by subdivision (a) of Section 116832, the annual fee shall be up to five hundred dollars (\$500).

(2) For each water treatment device that has a valid, unexpired certificate issued by the department prior to December 31, 2013, the annual fee shall be up to five hundred dollars (\$500).

(c) The department may establish and periodically adjust the fee authorized by subdivision (a) by publishing the fee on its Internet Web site. This action by the department shall not be subject to the rulemaking provisions of the Administrative Procedure Act (Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code).

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*(Repealed and added by Stats. 2013, Ch. 403, Sec. 13. (AB 119) Effective January 1, 2014.)*

**§116855.** This article shall not apply to residential self-regenerating water softeners, as defined in Section 13148 of the Water Code.

*(Repealed and added by Stats. 2013, Ch. 403, Sec. 15. (AB 119) Effective January 1, 2014.)*

**§116860.** There is in the State Treasury the Water Device Certification Special Account. Fees collected pursuant to Section 116850 shall be deposited in the account created by this section. The money in the account is available for expenditure by the department, upon appropriation by the Legislature, solely for the purposes specified in this article.

*(Amended by Stats. 2013, Ch. 403, Sec. 16. (AB 119) Effective January 1, 2014.)*

**§116865.** The Director of Finance may authorize the department to borrow up to two hundred thousand dollars (\$200,000) for the purpose of implementing this article from any fund or account deemed appropriate by the Director of Finance. The department shall repay the loan with interest to be determined in accordance with Section 16314 of the Government Code.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

#### **ARTICLE 4. Lead Materials [116875 - 116890]**

*(Article 4 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116875.** (a) No person shall use any pipe, pipe or plumbing fitting or fixture, solder, or flux that is not lead free in the installation or repair of any public water system or any plumbing in a facility providing water for human consumption, except when necessary for the repair of leaded joints of cast iron pipes.

(b) (1) No person shall introduce into commerce any pipe, pipe or plumbing fitting, or fixture intended to convey or dispense water for human consumption through drinking or cooking that is not lead free, as defined in subdivision (e). This includes kitchen faucets, bathroom faucets, and any other end-use devices intended to convey or dispense water for human consumption through drinking or cooking, but excludes service saddles, backflow preventers for nonpotable services such as irrigation and industrial, and water distribution main gate valves that are two inches in diameter and above.

(2) Pipes, pipe or plumbing fittings, or fixtures that are used in manufacturing, industrial processing, for irrigation purposes, and any other uses where the water is not intended for human consumption through drinking or cooking are not subject to the requirements of paragraph (1).

(3) For all purposes other than manufacturing, industrial processing, or to convey or dispense water for human consumption, "lead free" is defined in subdivision (f).

(c) No person engaged in the business of selling plumbing supplies, except manufacturers, shall sell solder or flux that is not lead free.

(d) No person shall introduce into commerce any solder or flux that is not lead free unless the solder or flux bears a prominent label stating that it is illegal to use the solder or flux in the installation or repair of any plumbing providing water for human consumption.

(e) For the purposes of this section, "lead free" means not more than 0.2 percent lead when used with respect to solder and flux and not more than a weighted average of 0.25 percent when used with respect to the wetted surfaces of pipes and pipe fittings, plumbing fittings, and fixtures. The weighted average lead content of a pipe and pipe fitting, plumbing fitting, and fixture shall be calculated by using the following formula: The percentage of lead content within each component that comes into contact with water shall be multiplied by the percent of the total wetted surface of the entire pipe and pipe fitting, plumbing fitting, or fixture represented in each component containing lead. These percentages shall be added and the sum shall constitute the weighted average lead content of the pipe and pipe fitting, plumbing fitting, or fixture.

(f) For the purposes of paragraph (3) of subdivision (b), "lead free," consistent with the requirements of federal law, means not more than 0.2 percent lead when used with respect to solder and flux and not more than 8 percent when used with respect to pipes and pipe fittings. With respect to plumbing fittings and fixtures, "lead free" means not more than 4 percent by dry weight after August 6, 2002, unless the department has adopted a standard, based on health effects, for the leaching of lead.

(g) (1) All pipe, pipe or plumbing fittings or fixtures, solder, or flux shall be certified by an independent American National Standards Institute (ANSI) accredited third party, including, but not limited to, NSF International, as being in compliance with this section.

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(2) (A) The certification described in paragraph (1) shall, at a minimum, include testing of materials in accordance with the protocols used by the Department of Toxic Substances Control in implementing Article 10.1.2 (commencing with Section 25214.4.3) of Chapter 6.5 of Division 20.

(B) The certification required pursuant to this subdivision shall not interfere with either the department's exercise of its independent authority to protect public health pursuant to this section, or the Department of Toxic Substances Control's exercise of its independent authority to implement Article 10.1.2 (commencing with Section 25214.4.3) of Chapter 6.5 of Division 20.

(3) It is the intent of the Legislature that this subdivision only provide guidance and assistance to the entities that use an independent ANSI accredited third party to demonstrate compliance with this section. Any tests developed by an independent ANSI accredited third party in accordance with this subdivision shall have no weight of authority under California statute.

(4) Notwithstanding paragraph (1), the department shall retain its independent authority in administering this article.

(h) This section shall become operative on January 1, 2010. The requirement described in subdivision (g) shall not be construed in any manner as to justify a delay in compliance with the lead-free standard set forth in subdivision (e).

*(Amended (as added by Stats. 2006, Ch. 853, Sec. 2) by Stats. 2008, Ch. 580, Sec. 2. Effective January 1, 2009. Section operative January 1, 2010, by its own provisions.)*

**§116876.** (a) Commencing January 1, 2023, a person shall not manufacture, and offer for sale in the state, an endpoint device intended to convey or dispense water for human consumption that leaches more than one microgram of lead for test statistic Q or R, when normalized for a first draw sample up to or equal to one liter in volume, as calculated in accordance with the 2020 NSF International Standard 61, which became effective in the year 2020, and certified by an American National Standards Institute-accredited third party.

(b) Commencing July 1, 2023, a person shall not introduce into commerce or offer for sale in the state an endpoint device intended to convey or dispense water for human consumption that leaches more than one microgram of lead for test statistic Q or R, when normalized for a first draw sample up to or equal to one liter in volume, as calculated in accordance with the 2020 NSF International Standard 61, which became effective in the year 2020, and certified by an American National Standards Institute-accredited third party.

(c) The consumer-facing product packaging or product labeling of an endpoint device intended to convey or dispense water for human consumption that meets the "lead free" standard specified in subdivision (e) of Section 116875 and does not leach more than one microgram of lead for test statistic Q or R, when normalized for a first draw sample up to or equal to one liter in volume, as calculated in accordance with the 2020 NSF International Standard 61, which became effective in the year 2020, and certified by an American National Standards Institute-accredited third party, shall indicate that compliance by including the lettering "NSF/ANSI/CAN 61: Q ≤ 1" in an easily identifiable manner.

(d) (1) For purposes of this section, "endpoint device" means a single device, such as a plumbing fitting, fixture, or faucet, that is typically installed within the last one liter of the water distribution system of a building. An endpoint device includes all of the following:

(A) Remote chillers.

(B) Lavatory faucets.

(C) Bar faucets.

(D) Kitchen faucets.

(E) Hot and cold water dispensers.

(F) Drinking fountains.

(G) Drinking fountain bubblers.

(H) Water coolers.



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(I) Glass fillers.

(J) Residential refrigerator ice makers.

(2) An endpoint device does not include either of the following:

(A) Devices specifically exempted from section nine, "Mechanical Plumbing Devices," of the 2020 NSF International Standard 61, which became effective in the year 2020.

(B) Devices the 2020 NSF International Standard 61, which became effective in the year 2020, subjects to a different lead leaching standard or normalization requirement than that specified in subdivision (a).

*(Added by Stats. 2021, Ch. 692, Sec. 1. (AB 100) Effective January 1, 2022.)*

**§116880.** The department shall adopt building standards to implement Section 116875. The standards shall be adopted in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code and shall be published in the State Building Standards Code located in Title 24 of the California Code of Regulations. The standards shall be enforced by the appropriate state and local building and health officials.

*(Amended by Stats. 1997, Ch. 734, Sec. 18. Effective October 7, 1997.)*

**§116885.** (a) By July 1, 2018, a community water system shall compile an inventory of known lead user service lines in use in its distribution system and identify areas that may have lead user service lines in use in its distribution system.

(b) (1) By July 1, 2020, a community water system that has identified known lead user service lines in use in its distribution system as provided in subdivision (a) shall provide a timeline for replacement of known lead user service lines in use in its distribution system to the state board.

(2) By July 1, 2020, a community water system that has identified areas that may have lead user service lines in use in its distribution system as provided for in subdivision (a) shall do both of the following:

(A) Provide to the state board its determination as to whether there are any lead user service lines in use in those areas of its distribution system and provide a timeline to the state board for replacement of those lead user service lines that the community water system has identified.

(B) Provide its findings as to whether there are any areas for which it cannot determine the content of the user service lines and a timeline to the state board for replacement of the user service lines whose content cannot be determined.

(c) The state board shall review and approve a timeline established pursuant to subdivision (b) as follows:

(1) The state board shall review a community water system's proposed timeline for lead user service line replacement and, within 30 days of submission of the timeline to the state board, do either of the following:

(A) Approve the proposed timeline.

(B) Deny the proposed timeline and propose a revised timeline to the community water system. The state board shall explain to the community water system, in writing, why the community water system's timeline was not approved, the factors that the state board used to propose a revised timeline, and why the state board used those factors.

(2) If the state board fails to act within 30 days of the submission of the timeline, the timeline shall be deemed approved.

(3) If the public water system rejects the state board's proposed revised timeline, the public water system and the state board shall develop a compromise timeline within 30 days.

(4) An approved timeline or a compromise timeline shall be a public record and available on the state board's Internet Web site.

(5) In cases where a portion of a community water system's distribution system is located within a Superfund site, as designated under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (42 U.S.C. Sec. 9601 et seq.), under an active cleanup order, the state board shall not propose a timeline for lead user service line replacement that does not conform to any applicable federal regulatory requirements or timelines.

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*(Amended by Stats. 2017, Ch. 238, Sec. 1. (SB 427) Effective January 1, 2018.)*

**§116890.** (a) For purposes of this article, the following definitions apply:

- (1) “Community water system” has the same meaning as in Section 116275.
- (2) “Public water system” has the same meaning as in Section 116275.
- (3) “State board” means the State Water Resources Control Board.
- (4) “User service line” has the same meaning as in Section 64551.60 of Title 22 of the California Code of Regulations.

(b) The state board may apply the requirements of subdivision (a) of Section 116875 and Section 116885 to, and enforce the requirements of those provisions against, public water systems and community water systems under Chapter 4 (commencing with Section 116270). For purposes of Article 7 (commencing with Section 116525), Article 8 (commencing with Section 116625), and Article 9 (commencing with Section 116650) of Chapter 4, a violation of subdivision (a) of Section 116875 or Section 116885 by a public water system is a violation of Chapter 4 (commencing with Section 116270).

*(Added by Stats. 2017, Ch. 238, Sec. 2. (SB 427) Effective January 1, 2018.)*

## **CHAPTER 6. DISCONTINUATION OF RESIDENTIAL WATER SERVICE [116900 - 116926]**

*(Chapter 6 added by Stats. 2018, Ch. 891, Sec. 2.)*

**§116900.** This chapter shall be known, and may be cited, as the Water Shutoff Protection Act.

*(Added by Stats. 2018, Ch. 891, Sec. 2. (SB 998) Effective January 1, 2019.)*

**§116902.** For the purposes of this chapter, the following definitions apply:

- (a) “Board” means the State Water Resources Control Board.
- (b) “Community water system” has the same meaning as defined in [Section 116275](#).
- (c) “Covered water system” means a water system or supplier described in [Section 116904](#).
- (d) “Residential service” means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
- (e) “Urban and community water system” means a public water system, as defined in [Section 116275](#), that supplies water to more than 200 service connections.
- (f) “Urban water supplier” has the same meaning as defined in [Section 10617 of the Water Code](#).

*(Amended by Stats. 2023, Ch. 855, Sec. 2. (SB 3) Effective January 1, 2024.)*

**§116904.** (a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020.

(b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform to this chapter.

(c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.

(d) A community water system not described in subdivision (a), (b), or (c) shall comply with this chapter on and after August 1, 2024.

(e) Subject to the availability of funding, the state board shall make funds available for providing training statewide to community water systems with between 15 and 200 service connections to assist in compliance with this chapter.

*(Amended by Stats. 2023, Ch. 855, Sec. 3. (SB 3) Effective January 1, 2024.)*

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**§116906.** (a) A covered water system that serves 200 or more service connections shall have a written policy on discontinuation of residential service for nonpayment available in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by at least 10 percent of the people residing in its service area. A covered water system that serves fewer than 200 service connections shall have a written policy on disconnection of residential service for nonpayment available in English, any language spoken by at least 10 percent of the people residing in its service area, and, upon request of a customer, any of the languages listed in Section 1632 of the Civil Code. Nothing in this section shall be construed to prevent a covered water system from making the policy available in any other language. The policy shall include all of the following:

- (1) A plan for deferred or reduced payments that is available for any customer regardless of whether they meet the conditions of subdivision (a) of Section 116910. The plan for deferred or reduced payments that is available to any customer regardless of whether they meet the conditions of subdivision (a) of Section 116910 is not required to reduce the total amount due for water service provided.
  - (2) Alternative payment schedules that are available for any customer regardless of whether they meet the conditions of subdivision (a) of Section 116910.
  - (3) A formal mechanism for a customer to contest or appeal a bill.
  - (4) A telephone number for a customer to contact to discuss options for averting discontinuation of residential service for nonpayment.
- (b) The policy shall be available on the covered water system's internet website, if an internet website exists. If an internet website does not exist, the covered water system shall provide the policy to customers in writing, upon request.
- (c)(1) The board may enforce the requirements of this section pursuant to Sections 116577, 116650, and 116655. The provisions of Section 116585 and Article 10 (commencing with Section 116700) of Chapter 4 apply to enforcement undertaken for a violation of this section.
- (2) All moneys collected pursuant to this subdivision shall be deposited in the Safe Drinking Water Account established pursuant to Section 116590.

*(Amended by Stats. 2023, Ch. 855, Sec. 4. (SB 3) Effective January 1, 2024.)*

**§116908.** (a)(1)(A) A covered water system shall not discontinue residential service for nonpayment until a payment by a customer has been delinquent for at least 60 days. No fewer than seven business days before discontinuation of residential service for nonpayment, a covered water system shall contact the customer named on the account by telephone or written notice.

(B) When the covered water system contacts the customer named on the account by telephone pursuant to subparagraph (A), it shall offer to provide in writing to the customer the covered water system's policy on discontinuation of residential service for nonpayment. A covered water system shall offer to discuss options to avert discontinuation of residential service for nonpayment, including, but not limited to, alternative payment schedules, deferred payments, minimum payments, procedures for requesting amortization of the unpaid balance, and petition for bill review and appeal.

(C) When the covered water system contacts the customer named on the account by written notice pursuant to subparagraph (A), the written notice of payment delinquency and impending discontinuation shall be mailed to the customer of the residence to which the residential service is provided. If the customer's address is not the address of the property to which residential service is provided, the notice also shall be sent to the address of the property to which residential service is provided, addressed to "Occupant." The notice shall include, but is not limited to, all of the following information in a clear and legible format:

- (i) The customer's name and address.
- (ii) The amount of the delinquency.
- (iii) The date by which payment or arrangement for payment is required in order to avoid discontinuation of residential service.
- (iv) A description of the process to apply for an extension of time to pay the delinquent charges.
- (v) A description of the procedure to petition for bill review and appeal.

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(vi) A description of the procedure by which the customer may request a deferred, reduced, or alternative payment schedule, including an amortization of the delinquent residential service charges, consistent with the written policies provided pursuant to subdivision (a) of Section 116906.

(2) If the covered water system is unable to make contact with the customer or an adult occupying the residence by telephone, and written notice is returned through the mail as undeliverable, the covered water system shall make a good faith effort to visit the residence and leave, or make other arrangements for placement in a conspicuous place of, a notice of imminent discontinuation of residential service for nonpayment and the covered water system's policy for discontinuation of residential service for nonpayment.

(b) If an adult at the residence appeals the water bill to the covered water system or any other administrative or legal body to which that appeal may be lawfully taken, the covered water system shall not discontinue residential service while the appeal is pending.

*(Amended by Stats. 2023, Ch. 855, Sec. 5. (SB 3) Effective January 1, 2024.)*

**§116910.** (a) A covered water system shall not discontinue residential service for nonpayment if all of the following conditions are met:

(1) The customer, or a tenant of the customer, submits to the covered water system the certification of a primary care provider, as that term is defined in subparagraph (A) of paragraph (1) of subdivision (b) of Section 14088 of the Welfare and Institutions Code, that discontinuation of residential service will be life threatening to, or pose a serious threat to the health and safety of, a resident of the premises where residential service is provided.

(2) The customer demonstrates that they are financially unable to pay for residential service within the covered water system's normal billing cycle. The customer shall be deemed financially unable to pay for residential service within the covered water system's normal billing cycle if any member of the customer's household is a current recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares that the household's annual income is less than 200 percent of the federal poverty level.

(3) The customer is willing to enter into an amortization agreement, alternative payment schedule, or a plan for deferred or reduced payment, consistent with the written policies provided pursuant to subdivision (a) of Section 116906, with respect to all delinquent charges.

(b)(1) If the conditions listed in subdivision (a) are met, the covered water system shall offer the customer one or more of the following options:

(A) Amortization of the unpaid balance.

(B) Participation in an alternative payment schedule.

(C) A partial or full reduction of the unpaid balance financed without additional charges to other ratepayers.

(D) Temporary deferral of payment.

(2) The covered water system may choose which of the payment options described in paragraph (1) the customer undertakes and may set the parameters of that payment option. Ordinarily, the repayment option offered should result in repayment of any remaining outstanding balance within 12 months. A covered water system may grant a longer repayment period if it finds the longer period is necessary to avoid undue hardship to the customer based on the circumstances of the individual case.

(3) Residential service may be discontinued no sooner than five business days after the covered water system posts a final notice of intent to disconnect service in a prominent and conspicuous location at the property under either of the following circumstances:

(A) The customer fails to comply with an amortization agreement, an alternative payment schedule, or a deferral or reduction in payment plan for delinquent charges for 60 days or more.

(B) While undertaking an amortization agreement, an alternative payment schedule, or a deferral or reduction in payment plan for delinquent charges, the customer does not pay their current residential service charges for 60 days or more.

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*(Amended by Stats. 2023, Ch. 855, Sec. 6. (SB 3) Effective January 1, 2024.)*

**§116912.** A covered water system that discontinues residential service for nonpayment shall provide the customer with information on how to restore residential service.

*(Amended by Stats. 2023, Ch. 855, Sec. 7. (SB 3) Effective January 1, 2024.)*

**§116914.** (a) For a residential customer who demonstrates to a covered water system household income below 200 percent of the federal poverty line, the covered water system shall do both of the following:

(1) Set a reconnection of service fee for reconnection during normal operating hours at fifty dollars (\$50), but not to exceed the actual cost of reconnection if it is less. Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021. For the reconnection of residential service during nonoperational hours, a covered water system shall set a reconnection of service fee at one hundred fifty dollars (\$150), but not to exceed the actual cost of reconnection if it is less.

Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021.

(2) Waive interest charges on delinquent bills once every 12 months.

(b) A covered water system shall deem a residential customer to have a household income below 200 percent of the federal poverty line if any member of the household is a current recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares that the household's annual income is less than 200 percent of the federal poverty level.

*(Amended by Stats. 2023, Ch. 855, Sec. 8. (SB 3) Effective January 1, 2024.)*

**§116916.** (a) This section applies if there is a landlord-tenant relationship between the residential occupants and the owner, manager, or operator of the dwelling.

(b) If a covered water system furnishes individually metered residential service to residential occupants of a detached single-family dwelling, a multiunit residential structure, mobilehome park, or permanent residential structure in a labor camp as defined in Section 17008, and the owner, manager, or operator of the dwelling, structure, or park is the customer of record, the covered water system shall make every good faith effort to inform the residential occupants, by means of written notice, when the account is in arrears that service will be terminated at least 10 days prior to the termination. The written notice shall further inform the residential occupants that they have the right to become customers, to whom the service will then be billed, without being required to pay any amount that may be due on the delinquent account.

(c) The covered water system is not required to make service available to the residential occupants unless each residential occupant agrees to the terms and conditions of service and meets the requirements of law and the covered water system's rules and tariffs. However, if one or more of the residential occupants are willing and able to assume responsibility for the subsequent charges to the account to the satisfaction of the covered water system, or if there is a physical means legally available to the covered water system of selectively terminating service to those residential occupants who have not met the requirements of the covered water system's rules and tariffs, the covered water system shall make service available to those residential occupants who have met those requirements.

(d) If prior service for a period of time is a condition for establishing credit with the covered water system, residence and proof of prompt payment of rent or other credit obligation acceptable to the covered water system for that period of time is a satisfactory equivalent.

(e) Any residential occupant who becomes a customer of the covered water system pursuant to this section whose periodic payments, such as rental payments, include charges for residential water service, where those charges are not separately stated, may deduct from the periodic payment each payment period all reasonable charges paid to the covered water system for those services during the preceding payment period.

(f) In the case of a detached single-family dwelling, the covered water system may do any of the following:

(1) Give notice of termination at least seven days prior to the proposed termination.

(2) In order for the amount due on the delinquent account to be waived, require an occupant who becomes a customer to verify that the delinquent account customer of record is or was the landlord, manager, or agent of the dwelling. Verification may include, but is

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not limited to, a lease or rental agreement, rent receipts, a government document indicating that the occupant is renting the property, or information disclosed pursuant to Section 1962 of the Civil Code.

*(Amended by Stats. 2023, Ch. 855, Sec. 9. (SB 998) Effective January 1, 2024.)*

**§116918.** A covered water system shall report the number of annual discontinuations of residential service for inability to pay on the covered water system's internet website, if an internet website exists, and to the board. The board shall post on its internet website the information reported.

*(Amended by Stats. 2023, Ch. 855, Sec. 10. (SB 3) Effective January 1, 2024.)*

**§116920.** (a) The Attorney General, at the request of the board or upon the Attorney General's own motion, may bring an action in state court to do either of the following:

- (1) Restrain by temporary or permanent injunction the use of any method, act, or practice declared in this chapter to be unlawful.
- (2) Restore to any person in interest any money or real property acquired by any method, act, or practice declared by this chapter to be unlawful.

(b) For a covered water system regulated by the Public Utilities Commission, the commission may bring an action in state court to restrain by temporary or permanent injunction the use by a covered water system regulated by the commission of any method, act, or practice declared in this chapter to be unlawful.

(c) Nothing in this section provides public water systems with authorities not otherwise provided to those systems by law.

*(Amended by Stats. 2024, Ch. 411, Sec. 3. (AB 2599) Effective January 1, 2025.)*

**§116922.** All written notices required under this chapter shall be provided in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by 10 percent or more of the customers in the covered water system's service area.

*(Amended by Stats. 2023, Ch. 855, Sec. 12. (SB 3) Effective January 1, 2024.)*

**§116924.** Where provisions of existing law are duplicative of this chapter, compliance with one shall be deemed compliance with the other. Where those provisions are inconsistent, the provisions of this chapter shall apply. Nothing in this chapter shall be construed to limit or restrict the procedural safeguards against the disconnection of residential water service existing as of December 31, 2018.

*(Added by Stats. 2018, Ch. 891, Sec. 2. (SB 998) Effective January 1, 2019.)*

**§116926.** This chapter does not apply to the termination of a service connection by a covered water system due to an unauthorized action of a customer.

*(Amended by Stats. 2023, Ch. 855, Sec. 13. (SB 3) Effective January 1, 2024.)*

## **CHAPTER 7. WATER SUPPLY [116975 - 117130]**

*(Chapter 7 added by Stats. 1995, Ch. 415, Sec. 6.)*

### **ARTICLE 1. Water Supply Provisions [116975 - 117075]**

*(Article 1 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§116975.** No person shall put the carcass of any dead animal, or the offal from any slaughter pen, corral, or butcher shop, into any river, creek, pond, reservoir, or stream.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116980.** No person shall put any water closet, privy, cesspool or septic tank, or the carcass of any dead animal, or any offal of any kind, in, or upon the borders of, any stream, pond, lake, or reservoir from which water is drawn for the supply of any portion of the inhabitants of this state, in a manner that the drainage of the water closet, privy, cesspool or septic tank, or carcass, or offal may be taken up by or in the water.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116985.** No person shall allow any water closet, privy, cesspool, or septic tank, or carcass of any dead animal, or any offal of any kind, to remain in or upon the borders of any stream, pond, lake, or reservoir within the boundaries of any land owned or occupied by him

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or her, in a manner that the drainage from the water closet, privy, cesspool or septic tank, or carcass, or offal, may be taken up by or in the stream, pond, lake, or reservoir, if water is drawn therefrom for the supply of any portion of the inhabitants of this state.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116990.** No person shall keep any horses, mules, cattle, swine, sheep, or live stock of any kind, penned, corralled, or housed on, over, or on the borders of any stream, pond, lake, or reservoir, in a manner that the waters become polluted, if water is drawn therefrom for the supply of any portion of the inhabitants of this state.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§116995.** No person shall cause or permit any horses, cattle, sheep, swine, poultry, or any kind of live stock or domestic animals, to pollute the waters, or tributaries of waters, used or intended for drinking purposes by any portion of the inhabitants of this state.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117000.** No person shall bathe, except as permitted by law, in any stream, pond, lake, or reservoir from which water is drawn for the supply of any portion of the inhabitants of this state, or by any other means foul or pollute the waters of any such stream, pond, lake, or reservoir.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117005.** Nothing in this article shall be held to prevent the grazing of livestock in areas embracing any stream or watershed where the grazing would not tend to render the waters unwholesome or injurious to the public health.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117010.** Every person who washes clothes in any spring, stream, river, lake, reservoir, well, or other waters that are used or intended for drinking purposes by the inhabitants of the vicinage or of any city, county, or town, of this state, is guilty of a misdemeanor, punishable by imprisonment in the county jail for not more than 90 days, or a fine of not less than fifty dollars (\$50) nor more than one thousand dollars (\$1,000), or by both such fine and imprisonment.

Each day's violation of this section is a separate offense.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117015.** Every person who violates, or refuses or neglects to conform to, any sanitary rule, order, or regulation prescribed by the department for the prevention of the pollution of springs, streams, rivers, lakes, wells, or other waters used or intended to be used for human or animal consumption, is guilty of a misdemeanor.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117020.** No person shall construct, maintain, or use any waste well extending to or into a subterranean water-bearing stratum that is used or intended to be used as, or is suitable for, a source of water supply for domestic purposes, except pursuant to Article 6 (commencing with Section 13540) of Chapter 7, Division 7 of the Water Code.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117025.** It is unlawful for the owner, tenant, lessee, or occupant of any houseboat or boat intended for or capable of being used as a residence, house, dwelling, or habitation, or agent of the owner, tenant, lessee, or occupant to moor or anchor it or permit it to be moored or anchored in or on any river or stream, the waters of which are used for drinking or domestic purposes by any city, town, or village, within a distance of two miles above the intake or place where the city, town, or village water system takes water from the river or stream. This section does not apply to the mooring or anchoring of a houseboat when necessary, during transportation, for a period of not longer than one day.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117030.** Violation of this article may be enjoined by any court of competent jurisdiction at the suit of any person whose supply of water for human or animal consumption or for domestic purposes is or may be affected, or by the state department.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

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**§117035.** Anything done, maintained, or suffered, in violation of any of the provisions of this article is a public nuisance, dangerous to health, and may be summarily abated as such.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117040.** A city, city and county, district or other public agency, owning or operating a reservoir used for domestic or drinking water purposes, may open to public fishing all or any part of the reservoir and its surrounding land.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117045.** Before the reservoir and its surrounding land are opened to public fishing the public agency owning or operating the reservoir shall determine that the public fishing will not affect the purity and safety for drinking and domestic purposes of the water collected in the reservoir, and shall obtain from the department a valid water supply permit setting forth the terms and conditions upon which public fishing may be conducted in the reservoir and on its surrounding land.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117050.** Public fishing shall not be conducted in a reservoir or on its surrounding land if the reservoir is used as a regulating reservoir to meet daily or peak consumption demands and as a terminal reservoir to a water collecting facility and as a distribution reservoir from which water may be supplied for drinking or domestic purposes without full purification treatment after withdrawal from the reservoir.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117055.** The department may allow public fishing on any terminal reservoir if it finds that adequate means are being used to protect drinking water quality and that public fishing will have no significant effect on water quality. The department shall examine all feasible means of protecting water quality on terminal reservoirs and other reservoirs where public fishing may be allowed. The department may close any terminal water supply reservoir to public angling on an emergency basis, if water quality is threatened by public use.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117060.** The public agency owning or operating the reservoir may establish and collect fees, including charges for motor vehicle parking, for the construction and operation of structures, facilities and equipment and the operation and use of the reservoir and its surrounding lands for public fishing. The public agency may contract with any agency or department of the federal government or the state, with other public agencies or with private individuals for the construction, operation and use of structures, facilities and equipment and the performance of services necessary or convenient to public fishing in the reservoir and on its surrounding land, including the rental, lease or permission to use portions of the reservoir and its surrounding lands for structures, facilities and equipment necessary or convenient for the use of the public. The public agency may establish and enforce all rules and regulations necessary or convenient to the conducting of public fishing on the reservoir and its surrounding land and for the control, operation and protection of the reservoir, its surrounding land and all structures, facilities and equipment in connection with the reservoir.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117065.** The public agency shall cause a copy of the rules and regulations to be posted upon the area opened to public fishing and other recreational uses, and it shall cause the rules and regulations to be published at least once in a newspaper of general circulation published in the county in which the reservoir is in whole or in part situated, if there be a newspaper, otherwise in a newspaper of general circulation published within the area of the public agency. If a public agency amends its rules and regulations, the public agency shall similarly publish a summary of its amended rules and regulations, along with an Internet address and the physical location where the complete text of the amended rules and regulations may be viewed. Posting and publication shall be sufficient notice to all persons. The affidavit of the secretary, clerk, or corresponding officer of the public agency that the rules and regulations have been so posted and published is prima facie evidence thereof. A copy of the rules and regulations, attested by the secretary, clerk, or corresponding officer of the public agency shall be prima facie evidence that the regulations have been made by the public agency as provided by law.

*(Amended by Stats. 2010, Ch. 699, Sec. 30. (SB 894) Effective January 1, 2011.)*

**§117070.** Any violation of any rule or regulation lawfully made by the public agency is a misdemeanor. The superior court of the county within which the reservoir lies in whole or in part is a proper place for trial of all prosecutions for violations of any rules and regulations adopted by the public agency.



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*(Amended by Stats. 2003, Ch. 449, Sec. 28. Effective January 1, 2004.)*

**§117075.** Sections 117040 to 117070, inclusive, shall not apply to reservoirs used for domestic or drinking water purposes that are open to fishing or recreational uses on September 11, 1957, or that have been open to fishing or recreational uses prior to that date.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

## **ARTICLE 2. Additional Water Supply Provisions [117080 - 117125]**

*(Article 2 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§117080.** "Governmental agency," as used in this article, includes a city, city and county, and district, but does not include a chartered city or city and county.

"Body of water" means a reservoir or lake.

"Owned" means owned or controlled.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117085.** The board of supervisors of any county wherein is located a body of water owned by a governmental agency, that is used to supply water for human consumption may by resolution request the governmental agency owning the body of water to open the body of water to public fishing and the surrounding land area for other recreational use. The governmental agency owning the body of water shall thereupon make and file with said board of supervisors an estimate of the cost of preparing a coordinated plan for public fishing in said body of water and other recreational uses in the surrounding land area. The board of supervisors thereupon may deposit with the governmental agency owning the body of water the amount of the estimate not exceeding two thousand five hundred dollars (\$2,500), and the governmental agency owning said body of water thereupon shall proceed promptly with and complete the coordinated plan. In event the cost of preparing the plan shall be less than the amount deposited by the board of supervisors, the excess shall be repaid by the governmental agency owning the body of water to the board of supervisors that made the deposit. The plan may provide for development of the area by stages and may exclude from public access structures, facilities or works of the agency necessary in supplying water for human consumption and the portions of the body of water and surrounding land area as may be reasonably required for the protection, maintenance or operation of the structures, facilities, or works. The plan may exclude portions of the surrounding area as are unsuitable for public recreational use. The coordinated plan may also include an estimate of the cost of the capital improvements necessary or convenient for public fishing and recreational uses, an estimate of the annual cost of maintenance and operation of the plan, and a recommendation as to the manner in which the plan may be financed.

After completion of the coordinated plan the governmental agency shall promptly make application to the department for an amendment to its water supply permit, that would allow the opening of the body of water to public fishing and the surrounding land area for other recreational use pursuant to the coordinated plan.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117090.** Upon receipt of the amended permit, if the agency does not allow such use, it shall call for a vote of its constituents at the next statewide primary election or general election, or if the agency is a municipal corporation at the next general municipal election, to determine whether or not the use shall be allowed and if a majority vote is in favor the public agency shall allow public fishing in the body of water and other recreational uses in the surrounding area in compliance with the amended permit.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117095.** Nothing herein contained shall permit or require fishing or other recreational uses in a secondary reservoir from which water is supplied for domestic use without purification treatment after withdrawal from said reservoir.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117100.** The ballot for the election authorized by Section 117090 shall contain the instructions required by law to be printed thereon and in addition thereto the following:

Shall the (insert name of governmental agency) allow fishing in the (name of body of water) and other recreational uses in the surrounding area subject to the regulations of the State Department of Health Services?	YES	
	NO	

If the governmental agency concludes that a bond issue is required to pay for the capital improvements included in the coordinated plan as approved by the amended permit, there shall also be printed on the ballot, immediately following the ballot proposition aforesaid, the following proposition to be voted on by the constituents of the governmental agency:

Shall the (insert name of governmental agency) incur a bonded indebtedness in the principal amount of \$____ for providing the capital improvements for fishing in the (name of body of water) and other recreational uses in the surrounding land area, subject to the regulations of the State Department of Health Services?	YES	
	NO	

*(Amended by Stats. 2006, Ch. 538, Sec. 437. Effective January 1, 2007.)*

**§117105.** The governmental agency owning the body of water may fix and collect fees, including charges for motor vehicle parking, for the construction of facilities, operation, and use of the area opened for public fishing and other recreational uses. The governmental agency shall have the power to contract with others for the rendering of any or all of the services required in connection with the operation of the area including the right to rent or lease the whole or any part of the area to provide necessary or convenient facilities for the use of the public. The governmental agency shall have the power to make and enforce regulations that it may find necessary or convenient for proper control of the areas opened to public fishing and other recreational uses. The department shall make recurring inspections of all recreational areas approved under this article to ensure the continued purity of drinking water.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117110.** The governmental agency shall cause a copy of the rules and regulations to be posted upon the area opened to public fishing and other recreational uses, and it shall cause the rules and regulations to be published at least once in a newspaper of general circulation published in the county in which the reservoir is in whole or in part situated, if there be such a newspaper, otherwise in a newspaper of general circulation published within the area of the governmental agency. The posting and publication shall be sufficient notice to all persons. The affidavit of the secretary, clerk, or corresponding officer of the governmental agency that the rules and regulations have been so posted and published is prima facie evidence thereof. A copy of the rules and regulations, attested by the secretary, clerk, or corresponding officer of the governmental agency shall be prima facie evidence that the rules and regulations have been made by the governmental agency as provided by law.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117115.** As far as possible the development and operation of the recreational uses authorized by this article shall be financed out of the revenues authorized by this article; provided, however, that the governmental agency owning the body of water is not required to fix fees that are unreasonably high and in its discretion may make use of any means of financing that it is otherwise authorized to use for any purpose.

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*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

**§117120.** Any violation of any rule or regulation lawfully made by the governmental agency is a misdemeanor. The superior court of the county within which the reservoir lies in whole or in part is a proper place for trial of all prosecutions for violations of any rules and regulations adopted by the governmental agency.

*(Amended by Stats. 2003, Ch. 449, Sec. 29. Effective January 1, 2004.)*

**§117125.** Notwithstanding any other law, the Department of Fish and Wildlife may stock with fish any body of water opened to public fishing pursuant to this article.

*(Amended by Stats. 2015, Ch. 673, Sec. 19. (AB 1531) Effective January 1, 2016.)*

**ARTICLE 3. Punishment or Violations [117130- 117130.]**

*(Article 3 added by Stats. 1995, Ch. 415, Sec. 6.)*

**§117130.** Violation of any provision of this chapter is a misdemeanor.

*(Added by Stats. 1995, Ch. 415, Sec. 6. Effective January 1, 1996.)*

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## WATER CODE

### GENERAL PROVISIONS

*(General Provisions enacted by Stats. 1943, Ch. 368.)*

**§1.** This act shall be known as the Water Code.

*(Enacted By Stats. 1943, Ch. 368.)*

**§2.** The provisions of this code, in so far as they are substantially the same as existing statutory provisions relating to the same subject matter, shall be construed as restatements and continuations thereof, and not as new enactments.

*(Enacted by Stats. 1943, Ch. 368.)*

**§3.** All persons who, at the time this code takes effect, hold office under any of the acts repealed by this code, which offices are continued by this code, continue to hold them according to their former tenure.

*(Enacted by Stats. 1943, Ch. 368.)*

**§4.** No action or proceeding commenced before this code takes effect, and no right accrued, is affected by this code, but all procedure thereafter taken therein shall conform to the provisions of this code so far as possible.

*(Enacted by Stats. 1943, Ch. 368.)*

**§5.** Unless the provision or the context otherwise requires, these definitions, rules of construction, and general provisions shall govern the construction of this code.

*(Enacted by Stats. 1943, Ch. 368.)*

**§6.** Division, part, chapter, article, and section headings do not in any manner affect the scope, meaning, or intent of the provisions of this code.

*(Enacted by Stats. 1943, Ch. 368.)*

**§7.** Whenever a power is granted to, or a duty is imposed upon, a public officer, the power may be exercised or the duty may be performed by a deputy of the officer or by a person authorized, pursuant to law, by the officer, unless this code expressly provides otherwise.

*(Enacted by Stats. 1943, Ch. 368.)*

**§8.** Writing includes any form of recorded message capable of comprehension by ordinary visual means. Whenever any notice, report, statement, petition, or record is required or authorized by this code, it shall be made in writing in the English language unless it is expressly provided otherwise.

*(Enacted by Stats. 1943, Ch. 368.)*

**§9.** Whenever reference is made to any portion of this code or of any other law of this State, the reference applies to all amendments and additions heretofore or hereafter made.

*(Enacted by Stats. 1943, Ch. 368.)*

**§10.** "Section" means a section of this code unless some other statute is specifically mentioned. "Subdivision" means a subdivision of the section in which that term occurs unless some other section is expressly mentioned.

*(Enacted by Stats. 1943, Ch. 368.)*

**§11.** The present tense includes the past and future tenses, and the future, the present.

*(Enacted by Stats. 1943, Ch. 368.)*

**§12.** The masculine gender includes the feminine and the neuter.

*(Enacted by Stats. 1943, Ch. 368.)*

**§12.2.** "Spouse" includes "registered domestic partner," as required by Section 297.5 of the Family Code.

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*(Added by Stats. 2016, Ch. 50, Sec. 118. (SB 1005) Effective January 1, 2017.)*

**§13.** The singular number includes the plural, and the plural, the singular.

*(Enacted by Stats. 1943, Ch. 368.)*

**§14.** “County” includes city and county.

*(Enacted by Stats. 1943, Ch. 368.)*

**§15.** “Shall” is mandatory and “may” is permissive.

*(Enacted by Stats. 1943, Ch. 368.)*

**§16.** “Oath” includes affirmation.

*(Enacted by Stats. 1943, Ch. 368.)*

**§17.** “Signature” or “subscription” includes mark when the signer or subscriber cannot write, such signer’s or subscriber’s name being written near the mark by a witness who writes his own name near the signer’s or subscriber’s name; but a signature or subscription by mark can be acknowledged or can serve as a signature or subscription to a sworn statement only when two witnesses so sign their own names thereto.

*(Enacted by Stats. 1943, Ch. 368.)*

**§18.** “State” means the State of California, unless applied to the different parts of the United States. In the latter case, it includes the District of Columbia and the territories.

*(Enacted by Stats. 1943, Ch. 368.)*

**§19.** “Person” means any person, firm, association, organization, partnership, business trust, corporation, limited liability company, or company.

*(Amended by Stats. 1994, Ch. 1010, Sec. 226. Effective January 1, 1995.)*

**§20.** “United States” means the United States of America, and in relation to any particular matter includes the officers, agents, employees, agencies, or instrumentalities authorized to act in relation thereto.

*(Enacted by Stats. 1943, Ch. 368.)*

**§21.** If any provision of this code, or the application thereof to any person or circumstance, is held invalid, the remainder of the code, or the application of such provision to other persons or circumstances, shall not be affected thereby.

*(Enacted by Stats. 1943, Ch. 368.)*

**§22.** “Department,” unless otherwise specified, means the Department of Water Resources.

*(Amended by Stats. 1956, 1st Ex. Sess., Ch. 52.)*

**§23.** “Director,” unless otherwise specified, means the Director of Water Resources.

*(Repealed and added by Stats. 1956, 1st Ex. Sess., Ch. 52.)*

**§24.** The standard miner’s inch of water is equivalent to one and one-half cubic feet of water per minute, measured through any aperture or orifice.

*(Enacted by Stats. 1943, Ch. 368.)*

**§25.** “Board,” unless otherwise specified, means the State Water Resources Control Board.

*(Added by Stats. 1967, Ch. 284.)*

**§26.** For the purposes of this code, “recycled water” or “reclaimed water” has the same meaning as recycled water as defined in subdivision (n) of Section 13050.

*(Added by Stats. 1995, Ch. 28, Sec. 11.5. Effective January 1, 1996.)*

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## DIVISION 1. GENERAL STATE POWERS OVER WATER [100 - 540]

*(Division 1 enacted by Stats. 1943, Ch. 368.)*

### CHAPTER 1. GENERAL STATE POLICY [100 - 113]

*(Chapter 1 enacted by Stats. 1943, Ch. 368.)*

**§106.3.** (a) It is hereby declared to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes.

(b) All relevant state agencies, including the department, the state board, and the State Department of Public Health, shall consider this state policy when revising, adopting, or establishing policies, regulations, and grant criteria when those policies, regulations, and criteria are pertinent to the uses of water described in this section.

(c) This section does not expand any obligation of the state to provide water or to require the expenditure of additional resources to develop water infrastructure beyond the obligations that may exist pursuant to subdivision (b).

(d) This section shall not apply to water supplies for new development.

(e) The implementation of this section shall not infringe on the rights or responsibilities of any public water system.

*(Added by Stats. 2012, Ch. 524, Sec. 1. (AB 685) Effective January 1, 2013.)*

**§106.4.** (a) For the purposes of this section:

(1) “Bottled water” has the same meaning as defined in Section 111070 of the Health and Safety Code.

(2) “Residential development” has the same meaning as defined in Section 65008 of the Government Code.

(3) “Retail water facility” has the same meaning as defined in Section 111070 of the Health and Safety Code.

(4) “Water-vending machine” has the same meaning as defined in Section 111070 of the Health and Safety Code.

(5) “Water hauler” has the same meaning as defined in Section 111070 of the Health and Safety Code.

(b) A city, including a charter city, or a county shall not issue a building permit for the construction of a new residential development where a source of water supply is water transported by a water hauler, bottled water, a water-vending machine, or a retail water facility.

(c) This section does not apply to a residence that will be rebuilt because of a fire or natural disaster.

(d) The Legislature finds and declares that this section addresses a matter of statewide concern and not a municipal affair, as that term is used in Section 5 of Article XI of the California Constitution.

*(Amended by Stats. 2017, Ch. 612, Sec. 1. (AB 367) Effective January 1, 2018.)*

### CHAPTER 2. STATE ADMINISTRATION GENERALLY [120 - 190]

*(Chapter 2 enacted by Stats. 1943, Ch. 368.)*

#### ARTICLE 3. State Water Resources Control Board [174 - 189.7]

*(Heading of Article 3 amended by Stats. 1967, Ch. 284.)*

**§174.** (a) The Legislature hereby finds and declares that in order to provide for the orderly and efficient administration of the water resources of the state, it is necessary to establish a control board that shall exercise the adjudicatory and regulatory functions of the state in the field of water resources.

(b) It is also the intention of the Legislature to combine the water rights, water quality, and drinking water functions of the state government to provide for coordinated consideration of water rights, water quality, and safe and reliable drinking water.

(c) This section shall become operative on July 1, 2014.

*(Repealed (in Sec. 181) and added by Stats. 2014, Ch. 35, Sec. 182. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

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### CHAPTER 3. WATER SHORTAGE EMERGENCIES [350 - 359]

*(Chapter 3 added by Stats. 1953, Ch. 140.)*

**§350.** The governing body of a distributor of a public water supply, whether publicly or privately owned and including a mutual water company, shall declare a water shortage emergency condition to prevail within the area served by such distributor whenever it finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the distributor to the extent that there would be insufficient water for human consumption, sanitation, and fire protection.

*(Amended by Stats. 2018, Ch. 14, Sec. 1. (SB 606) Effective January 1, 2019.)*

**§351.** (a) Except in the event of a wildfire, deenergization event, or a breakage or failure of a dam, pump, pipeline, or conduit causing an immediate emergency, the governing body of a public water supplier shall make a declaration pursuant to Section 350 only after a public hearing at which consumers of the water supply shall have an opportunity to be heard to protest the declaration and to present their respective needs to the governing board.

(b) For purposes of this section, a “deenergization event” means a planned power outage, undertaken by an electrical corporation, as defined in Section 218 of the Public Utilities Code, to reduce the risk of wildfires caused by utility equipment, pursuant to Public Utilities Commission Resolution ESRB-8 and any decisions issued by the commission, the Wildfire Safety Division, as set forth in Section 326 of the Public Utilities Code, the Office of Energy Infrastructure Safety, or any other agency with authority over electrical corporations. A deenergization event commences when an electrical corporation provides notice to any state agency or political subdivision of the potential need to initiate a planned deenergization of the electrical grid, and ceases when the electrical corporation restores electrical services to all deenergized customers, or at such time as the electrical corporation cancels the deenergization event for some or all of its affected customers, and rescinds the notice of the potential need to initiate the deenergization event. A deenergization event does not include any planned outages in connection with regular utility work.

*(Amended by Stats. 2021, Ch. 68, Sec. 1. (SB 708) Effective January 1, 2022.)*

**§352.** Notice of the time and place of hearing shall be published pursuant to Section 6061 of the Government Code at least seven days prior to the date of hearing in a newspaper printed, published, and circulated within the area in which the water supply is distributed, or if there is no such newspaper, in any newspaper printed, published, and circulated in the county in which the area is located.

*(Amended by Stats. 1957, Ch. 357.)*

**§353.** When the governing body has so determined and declared the existence of an emergency condition of water shortage within its service area, it shall thereupon adopt such regulations and restrictions on the delivery of water and the consumption within said area of water supplied for public use as will in the sound discretion of such governing body conserve the water supply for the greatest public benefit with particular regard to domestic use, sanitation, and fire protection.

*(Added by Stats. 1953, Ch. 140.)*

**§354.** After allocating and setting aside the amount of water which in the opinion of the governing body will be necessary to supply water needed for domestic use, sanitation, and fire protection, the regulations may establish priorities in the use of water for other purposes and provide for the allocation, distribution, and delivery of water for such other purposes, without discrimination between consumers using water for the same purpose or purposes.

*(Added by Stats. 1953, Ch. 140.)*

**§355.** The regulations and restrictions shall thereafter be and remain in full force and effect during the period of the emergency and until the supply of water available for distribution within such area has been replenished or augmented.

*(Added by Stats. 1953, Ch. 140.)*

**§356.** The regulations and restrictions may include the right to deny applications for new or additional service connections, and provision for their enforcement by discontinuing service to consumers wilfully violating the regulations and restrictions.

*(Added by Stats. 1953, Ch. 140.)*

**§357.** If the regulations and restrictions on delivery and consumption of water adopted pursuant to this chapter conflict with any law establishing the rights of individual consumers to receive either specific or proportionate amounts of the water supply available for distribution within such service area, the regulations and restrictions adopted pursuant to this chapter shall prevail over the provisions

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of such laws relating to water rights for the duration of the period of emergency; provided, however, that any distributor of water which is subject to regulation by the State Public Utilities Commission shall before making such regulations and restrictions effective secure the approval thereof by the Public Utilities Commission.

*(Added by Stats. 1953, Ch. 140.)*

**§358.** Nothing in this chapter shall be construed to prohibit or prevent review by any court of competent jurisdiction of any finding or determination by a governing board of the existence of an emergency or of regulations or restrictions adopted by such board, pursuant to this chapter, on the ground that any such action is fraudulent, arbitrary, or capricious.

*(Added by Stats. 1953, Ch. 140.)*

**§359.** (a) Notwithstanding any other provision of law that requires an election for the purpose of authorizing a contract with the United States, or for incurring the obligation to repay loans from the United States, and except as otherwise limited or prohibited by the California Constitution, a public water agency, as an alternative procedure to submitting the proposal to an election, upon affirmative vote of four-fifths of the members of the governing body thereof, may apply for, accept, provide for the repayment together with interest thereon, and use funds made available by the federal government pursuant to Public Law 95-18, pursuant to any other federal act subsequently enacted during 1977 that specifically provides emergency drought relief financing, or pursuant to existing federal relief programs receiving budget augmentations in 1977 for drought assistance, and may enter into contracts that are required to obtain those federal funds pursuant to the provisions of those federal acts if the following conditions exist:

- (1) The project is undertaken by a state, regional, or local governmental agency.
  - (2) As a result of the severe drought now existing in many parts of the state, the agency has insufficient water supply needed to meet necessary agricultural, domestic, industrial, recreational, and fish and wildlife needs within the service area or area of jurisdiction of the agency.
  - (3) The project will develop or conserve water before October 31, 1978, and will assist in mitigating the impacts of the drought.
  - (4) The agency affirms that it will comply, if applicable, with Sections 1602, 1603, and 1605 of the Fish and Game Code.
  - (5) The project will be completed on or before the completion date, if any, required under the federal act providing the funding, but not later than March 1, 1978.
- (b) Any obligation to repay loans shall be expressly limited to revenues of the system improved by the proceeds of the contract.
- (c) No application for federal funds pursuant to this section shall be made on or after March 1, 1978.
- (d) Notwithstanding the provisions of this section, a public agency shall not be exempt from any provision of law that requires the submission of a proposal to an election if a petition requesting such an election signed by 10 percent of the registered voters within the public agency is presented to the governing board within 30 days following the submission of an application for federal funds.
- (e) Notwithstanding the provisions of this section, a public water agency that applied for federal funds for a project before January 1, 1978, may make application to the Director of the Drought Emergency Task Force for extension of the required completion date specified in paragraph (5) of subdivision (b). Following receipt of an application for extension, the Director of the Drought Emergency Task Force may extend the required completion date specified in paragraph (5) of subdivision (b) to a date not later than September 30, 1978, if the director finds that the project has been delayed by factors not controllable by the public water agency. If the Drought Emergency Task Force is dissolved, the Director of Water Resources shall exercise the authority vested in the Director of the Drought Emergency Task Force pursuant to this section.
- (f) For the purposes of this section, "public water agency" means a city, district, agency, authority, or any other political subdivision of the state, except the state, that distributes water to the inhabitants thereof, is otherwise authorized by law to enter into contracts or agreements with the federal government for a water supply or for financing facilities for a water supply, and is otherwise required by law to submit those agreements or contracts or any other project involving long-term debt to an election within that public water agency.

*(Amended by Stats. 2006, Ch. 538, Sec. 668. Effective January 1, 2007.)*



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## CHAPTER 8. WATER MEASUREMENT [500 - 537.5]

*(Chapter 8 added by Stats. 1991, Ch. 407, Sec. 2.)*

### ARTICLE 3.5. Metered Service [525 - 529.7]

*(Article 3.5 heading added by Stats. 2004, Ch. 884, Sec. 4.)*

**§525.** (a) Notwithstanding any other provision of law, every water purveyor who sells, leases, rents, furnishes, or delivers water service to any person shall require, as a condition of new water service on and after January 1, 1992, that a suitable water meter to measure the water service shall be installed on the water service facilities in accordance with this chapter. The cost of installation of the meter shall be paid by the user of the water, and any water purveyor may impose and collect charges for those costs.

(b) Subdivision (a) applies only to potable water.

(c) Subdivision (a) does not apply to a community water system which serves fewer than 15 service connections used by yearlong residents or regularly serves fewer than 25 yearlong residents, or a single well that services the water supply of a single-family residential home.

*(Amended by Stats. 2005, Ch. 22, Sec. 206. Effective January 1, 2006.)*

**§526.** (a) Notwithstanding any other provision of law, an urban water supplier that, on or after January 1, 2004, receives water from the federal Central Valley Project under a water service contract or subcontract executed pursuant to Section 485h(c) of Title 43 of the United States Code with the Bureau of Reclamation of the United States Department of the Interior shall do both of the following:

(1) On or before January 1, 2013, install water meters on all service connections to residential and nonagricultural commercial buildings constructed prior to January 1, 1992, located within its service area.

(2) On and after March 1, 2013, or according to the terms of the Central Valley Project water contract in operation, charge customers for water based on the actual volume of deliveries, as measured by a water meter.

(b) An urban water supplier that receives water from the federal Central Valley Project under a water service contract or subcontract described in subdivision (a) may recover the cost of providing services related to the purchase, installation, and operation and maintenance of water meters from rates, fees, or charges.

*(Added by renumbering Section 111 by Stats. 2004, Ch. 884, Sec. 2. Effective January 1, 2005.)*

**§527.** (a) An urban water supplier that is not subject to Section 526 shall do both of the following:

(1) Install water meters on all municipal and industrial service connections located within its service area on or before January 1, 2025.

(2) (A) Charge each customer that has a service connection for which a water meter has been installed based on the actual volume of deliveries as measured by the water meter, beginning on or before January 1, 2010.

(B) Notwithstanding subparagraph (A), in order to provide customers with experience in volume-based water service charges, an urban water supplier that is subject to this subdivision may delay, for one annual seasonal cycle of water use, the use of meter-based charges for service connections that are being converted from nonvolume-based billing to volume-based billing.

(b) A water purveyor, including an urban water supplier, may recover the cost of providing services related to the purchase, installation, and operation of a water meter from rates, fees, or charges.

*(Amended by Stats. 2005, Ch. 22, Sec. 207. Effective January 1, 2006.)*

**§528.** Notwithstanding Sections 526 and 527, any water purveyor that becomes an urban water supplier on or after January 1, 2005, shall do both the following:

(a) Install water meters on all municipal and industrial service connections located within its service area within 10 years of meeting the definition of urban water supplier.

(b)(1) Charge each customer for which a water meter has been installed, based on the actual volume of water delivered, as measured by the water meter, within five years of meeting the definition of urban water supplier.

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(2) Notwithstanding paragraph (1), in order to provide customers with experience in volume-based water service charges, an urban water supplier that is subject to this subdivision may delay, for one annual seasonal cycle of water use, the use of meter-based charges for service connections that are being converted from nonvolume-based billing to volume-based billing.

(c) For the purposes of this article, an “urban water supplier” has the same meaning as that set forth in Section 10617.

*(Added by Stats. 2004, Ch. 884, Sec. 6. Effective January 1, 2005.)*

**§529.** (a) This article addresses a subject matter of statewide concern.

(b) Subject to subdivision (c), this article supersedes and preempts all enactments, including charter provisions and amendments thereto, and other local action of cities and counties, including charter cities and charter counties, and other local public agencies that conflict with this article.

(c) This article does not supersede or preempt any enactment or other local action that imposes additional or more stringent requirements regarding matters set forth in this article.

*(Added by Stats. 2004, Ch. 884, Sec. 7. Effective January 1, 2005.)*

**§529.5.** On and after January 1, 2010, any urban water supplier that applies for financial assistance from the state for a wastewater treatment project, a water use efficiency project, or a drinking water treatment project, or for a permit for a new or expanded water supply, shall demonstrate that the applicant meets the requirements of this article.

*(Added by Stats. 2004, Ch. 884, Sec. 8. Effective January 1, 2005.)*

**§529.7.** This article does not limit the authority of a water purveyor that promotes conservation through volumetric water pricing, including, but not limited to, an urban water supplier that promotes conservation through volumetric water pricing, to determine and impose a rate, fee, or charge in addition to the charge for the actual volume of metered water delivered.

*(Amended by Stats. 2009, Ch. 495, Sec. 4. (AB 975) Effective January 1, 2010.)*

#### **ARTICLE 4. Standards [530- 530.]**

*(Article 4 added by Stats. 1991, Ch. 407, Sec. 2.)*

**§530.** Domestic cold water meters shall be in compliance with relevant standards of the American Water Works Association and shall be of the type approved by the Director of Food and Agriculture pursuant to Section 12500.5 of the Business and Professions Code.

*(Added by Stats. 1991, Ch. 407, Sec. 2.)*

#### **ARTICLE 4.3. Agricultural and Urban Water Use Reporting [531 - 531.20]**

*(Article 4.3 added by Stats. 2007, Ch. 675, Sec. 2.)*

**§531.** Unless the context otherwise requires, the definitions set forth in this section govern the construction of this article.

(a) “Aggregated farm-gate delivery data” means information reflecting the total volume of water an agricultural water supplier provides to its customers and is calculated by totaling its deliveries to individual customers.

(b) “Agricultural water supplier” means a supplier either publicly or privately owned, supplying 2,000 acre-feet or more of surface water annually for agricultural purposes or serving 2,000 or more acres of agricultural land. An agricultural water supplier includes a supplier or contractor for water, regardless of the basis of right, which distributes or sells water for ultimate resale to customers.

(c) “Authority” means the California Bay-Delta Authority.

(d) “Best professional practices” means practices attaining and maintaining accuracy of measurement and reporting devices and methods.

(e) “Diversion” has the meaning set forth in subdivision (c) of Section 5100.

(f) “Farm-gate” means the point at which water is delivered from the agricultural water supplier’s distribution system to each of its customers.

(g) “Person” has the meaning set forth in subdivision (d) of Section 5100.

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*(Added by Stats. 2007, Ch. 675, Sec. 2. Effective January 1, 2008.)*

**§531.2.** The department, the board, and the State Department of Public Health shall coordinate the collection, management, and use of agricultural and urban water measurement information provided to each agency.

*(Added by Stats. 2007, Ch. 675, Sec. 2. Effective January 1, 2008.)*

**§531.5.** (a) The board, in collaboration with the department, the authority or its successor agency, and the State Department of Public Health, shall prepare and submit a report to the Legislature by January 1, 2009, evaluating the feasibility, estimated costs, and potential means of financing a coordinated water measurement database. The evaluation shall include, but is not necessarily limited to, agricultural and urban water measurement data related to deliveries, diversions, licenses, permits, and other information received by these state agencies that supports effective state and regional water management planning and decisionmaking. The evaluation shall also consider how the database can provide information to address impacts related to climate change mitigation and adaptation.

(b) The report shall consider coordinating the collection and sharing of data through the use of technologies used by the National Environmental Information Exchange Network and the existing data exchange infrastructure of the involved agencies.

(c) It is the intent of the Legislature that the report provide an initial feasibility assessment, and is not intended to serve as the final Feasibility Study Report required by the State Administrative Manual.

*(Added by Stats. 2007, Ch. 675, Sec. 2. Effective January 1, 2008.)*

**§531.10.** (a) (1) An agricultural water supplier shall submit an annual report to the department that summarizes aggregated farm-gate delivery data, on a monthly or bimonthly basis, using best professional practices. The annual report for the prior year shall be submitted to the department by April 1 of each year. The annual report shall be organized by basin, as defined in Section 10721, within the service area of the agricultural water supplier, if applicable.

(2) The report, and any amendments to the report, submitted to the department pursuant to this subdivision shall be submitted electronically and shall include any standardized forms, tables, or displays specified by the department.

(3) The department shall post all reports on its Internet Web site in a manner that allows for comparisons across water suppliers. The department shall make the reports available for public viewing in a timely manner after it receives them.

(b) Nothing in this article shall be construed to require the implementation of water measurement programs or practices that are not locally cost effective.

(c) It is the intent of the Legislature that the requirements of this section shall complement and not affect the scope of authority granted to the department or the board by provisions of law other than this article.

*(Amended by Stats. 2018, Ch. 15, Sec. 1. (AB 1668) Effective January 1, 2019.)*

**§531.15.** Notwithstanding any other provision of the law, state agencies shall carry out the duties described in this article only to the extent that funds are made available for the purposes of implementing those duties.

*(Added by Stats. 2007, Ch. 675, Sec. 2. Effective January 1, 2008.)*

**§531.20.** To the extent that the provisions of this article conflict with the requirements of Chapter 4800 of the State Administrative Manual, the requirements of that chapter shall control.

*(Added by Stats. 2007, Ch. 675, Sec. 2. Effective January 1, 2008.)*

#### **ARTICLE 4.5. Irrigated Landscape [535- 535.]**

*(Article 4.5 added by Stats. 2006, Ch. 559, Sec. 5.)*

**§535.** (a) A water purveyor shall require as a condition of new retail water service on and after January 1, 2008, the installation of separate water meters to measure the volume of water used exclusively for landscape purposes.

(b) Subdivision (a) does not apply to either of the following:

(1) Single-family residential connections.

(2) Connections used to supply water for the commercial production of agricultural crops or livestock.

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(c) Subdivision (a) applies only to a service connection for which both of the following apply:

(1) The connection serves property with more than 5,000 square feet of irrigated landscape.

(2) The connection is supplied by a water purveyor that serves 15 or more service connections.

(d) For the purposes of this section, “new retail water service” means the installation of a new water meter where water service has not been previously provided, and does not include applications for new water service submitted before January 1, 2007.

*(Added by Stats. 2006, Ch. 559, Sec. 5. Effective January 1, 2007.)*

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## DIVISION 6. CONSERVATION, DEVELOPMENT, AND UTILIZATION OF STATE WATER RESOURCES [10000 - 12999]

*(Heading of Division 6 amended by Stats. 1957, Ch. 1932.)*

### PART 2.56. DROUGHT PLANNING FOR SMALL WATER SUPPLIERS, STATE SMALL WATER SYSTEMS, AND DOMESTIC WELL COMMUNITIES [10609.50 - 10609.80]

*(Part 2.56 added by Stats. 2021, Ch. 245, Sec. 1.)*

#### CHAPTER 1. GENERAL PROVISIONS [10609.50 - 10609.51]

*(Chapter 1 added by Stats. 2021, Ch. 245, Sec. 1.)*

**§10609.50.** The Legislature finds and declares all of the following:

- (a) Droughts are predicted to become more frequent, longer, and more severe as climate change progresses, putting drinking water supplies at risk of running dry or becoming contaminated.
- (b) As demonstrated by the most recent drought from 2012 to 2016, inclusive, (2012–16 drought) drought conditions disproportionately impact low-income, small, and rural communities, as demonstrated by all of the following:
  - (1) (A) Rural communities are more likely to rely solely on groundwater from small water suppliers or domestic wells.
  - (B) Domestic wells tend to be shallower and are susceptible to running dry when groundwater is overpumped.
  - (2) (A) The 2012–16 drought negatively impacted over 480,000 people relying on drought-impacted public water systems.
  - (B) Seventy-six percent of impacted public water systems were small, serving 1,000 service connections or fewer and concentrated in the southern San Joaquin Valley.
- (c) There are currently varying levels of water contingency planning and coverage across counties for small water suppliers and self-supplied communities, leaving hundreds of thousands of people at risk of going without water to meet their basic household and drinking water needs during the next drought.
- (d) If another drought occurs that is as severe as the 2012–16 drought, more than 4,500 domestic wells in the San Joaquin Valley may be impacted. The cost to mitigate this damage could be more than one hundred fifteen million dollars (\$115,000,000).
- (e) No one should go without running water during a drought. California can take basic steps to implement more proactive drought planning that would benefit the communities most at risk, and by doing so help prevent catastrophic impacts on drinking water for the communities most vulnerable to the impacts of climate change.

*(Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

**§10609.51.** For purposes of this part, the following definitions apply:

- (a) “Community water system” has the same meaning as defined in Section 116275 of the Health and Safety Code.
  - (b) “County Drought Advisory Group” means the group created by the department to implement Chapter 10 (commencing with Section 10609.40) of Part 2.55.
  - (c) “Department” means the Department of Water Resources.
  - (d) “Domestic well” has the same meaning as defined in Section 116681 of the Health and Safety Code.
  - (e) “Groundwater sustainability agency” has the same meaning as defined in Section 10721.
  - (f) “Nontransient noncommunity water system” has the same meaning as defined in Section 116275 of the Health and Safety Code.
  - (g) “Public water system” has the same meaning as defined in Section 116275 of the Health and Safety Code.
  - (h) “Risk vulnerability tool” means the tool created by the department to implement Chapter 10 (commencing with Section 10609.40) of Part 2.55.
  - (i) “Rural community” means a community with fewer than 15 service connections, or regularly serving less than 25 individuals daily at least 60 days out of the year.
  - (j) “Small water supplier” means a community water system serving 15 to 2,999 service connections, inclusive, and that provides less than 3,000 acre-feet of water annually.
  - (k) “State board” means the State Water Resources Control Board.
  - (l) “State small water system” has the same meaning as defined in Section 116275 of the Health and Safety Code.
- (Amended by Stats. 2022, Ch. 28, Sec. 157. (SB 1380) Effective January 1, 2023.)*

#### CHAPTER 2. SMALL WATER SUPPLIERS AND NONTRANSIENT NONCOMMUNITY WATER SYSTEMS [10609.60 - 10609.63]

*(Chapter 2 added by Stats. 2021, Ch. 245, Sec. 1.)*

**§10609.60.** (a) No later than July 1, 2023, and updated every five years thereafter, a small water supplier serving 1,000 to 2,999 service connections, inclusive, and a nontransient noncommunity water system that is a school shall each develop and maintain, onsite, an abridged Water Shortage Contingency Plan (WSCP) that includes, at a minimum, all of the following drought-planning elements:

- (1) Drought-planning contacts, including all of the following:

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- (A) At least one contact at the water system for water shortage planning and response and the development of the plan.
- (B) Contacts for local public safety partners and potential vendors that can provide repairs or alternative water sources, including, but not limited to, local community-based organizations that work with the population in and around areas served by the water system, contractors for drilling wells, vended water suppliers, and emergency shower vendors.
- (C) State and local agency contacts who should be informed when a drought or water shortage emergency is emerging or has occurred.
- (D) Regional water planning groups or mutual aid networks, to the extent they exist.
- (2) Triggering mechanisms and levels for action, including both of the following:
- (A) Standard water shortage levels corresponding to progressive ranges based on the water supply conditions. Water shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, a fire, and other potential emergency events.
- (B) Water shortage mitigation, response, customer communications, enforcement, and relief actions that align with the water shortage levels required by subparagraph (A).
- (b) A small water supplier serving 1,000 to 2,999 service connections, inclusive, and a nontransient noncommunity water system that is a school shall each make the abridged Water Shortage Contingency Plan available on their individual internet websites, if any. A small water supplier serving 1,000 to 2,999 service connections, inclusive, or a nontransient noncommunity water system that is a school that does not have an internet website shall make the abridged Water Shortage Contingency Plan available to persons upon request. The abridged Water Shortage Contingency Plan shall be provided to the state board's Division of Drinking Water for inspection upon demand.
- (c) A small water supplier serving fewer than 1,000 service connections shall add drought planning elements, including, but not limited to, those listed in paragraph (1) of subdivision (a) and subparagraph (A) of paragraph (2) of subdivision (a), to its emergency notification or response plan and submit the plan to the state board. The plan shall be updated every five years, or when significant changes occur.
- (d) No later than December 31, 2022, the department and the state board shall create an abridged Water Shortage Contingency Plan template for small water suppliers serving 1,000 to 2,999 service connections, inclusive, and nontransient noncommunity water systems that are schools to facilitate implementation of this section.
- (e) To the extent that funding is made available, the state board shall offer technical assistance to small water suppliers serving fewer than 1,000 service connections and nontransient noncommunity water systems that are schools to improve drought and water shortage resiliency, including requirements related to the emergency notification or response plan.
- (Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

**§10609.61.** A small water supplier and a nontransient noncommunity water system that is a school shall each report annually water supply condition information to the state board through the state board's Electronic Annual Reporting (eAR) System or other reporting tool, as directed by the state board. Water supply condition information includes, but is not limited to, both of the following:

(a) An inventory and assessment of each water supply source, including its available status and if any further investments or treatment are required for its utilization, any lead time required for its utilization, and its delivery parameters such as flow rate and total volume available.

(b) The reporting year's total water demand volume for each month, and average and peak flowrate demand for each month and annually.

*(Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

**§10609.62.** Small water suppliers and nontransient noncommunity water systems that are schools shall implement, subject to funding availability, all of the following drought resiliency measures:

(a) No later than January 1, 2023, implement monitoring systems sufficient to detect production well groundwater levels.

(b) Beginning no later than January 1, 2023, maintain membership in the California Water/Wastewater Agency Response Network (CalWARN) or similar mutual aid organization.

(c) No later than January 1, 2024, to ensure continuous operations during power failures, provide adequate backup electrical supply.

(d) No later than January 1, 2027, have at least one backup source of water supply, or a water system inertia, that meets current water quality requirements and is sufficient to meet average daily demand.

(e) No later than January 1, 2032, meter each service connection and monitor for water loss due to leakages.

(f) No later than January 1, 2032, have source system capacity, treatment system capacity if necessary, and distribution system capacity to meet fire flow requirements.

*(Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

**§10609.63.** This chapter does not apply to small water suppliers, or small water suppliers integrated into larger water systems, that voluntarily choose to instead comply with Chapter 3 (commencing with Section 10620) of Part 2.6.

*(Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

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### CHAPTER 3. STATE SMALL WATER SYSTEMS SERVING 5 TO 14 SERVICE CONNECTIONS, INCLUSIVE, AND DOMESTIC WELLS [10609.70-10609.70.]

*(Chapter 3 added by Stats. 2021, Ch. 245, Sec. 1.)*

- §10609.70.** (a) (1) A county shall establish a standing county drought and water shortage task force to facilitate drought and water shortage preparedness for state small water systems and domestic wells within the county's jurisdiction, and shall invite representatives from the state and other local governments, including groundwater sustainability agencies, and community-based organizations, local water suppliers, and local residents, to participate in the task force.
- (2) In lieu of the task force required by paragraph (1), a county may establish an alternative process that facilitates drought and water shortage preparedness for state small water systems and domestic wells within the county's jurisdiction. The alternative process shall provide opportunities for coordinating and communicating with the state and other local governments, community-based organizations, local water suppliers, and local residents on a regular basis and during drought or water shortage emergencies.
- (3) A county that establishes a drought task force on or before January 1, 2022, shall be deemed in compliance with this subdivision as long as the task force continues to exist.
- (b) A county shall develop a plan that includes potential drought and water shortage risk and proposed interim and long-term solutions for state small water systems and domestic wells within the county's jurisdiction. The plan may be a stand-alone document or may be included as an element in an existing county plan, such as a local hazard mitigation plan, emergency operations plan, climate action plan, or general plan. A county shall consult with its drought task force or alternative coordinating process as established by this section in developing its plan. A county shall consider, at a minimum, all of the following in its plan:
- (1) Consolidations for existing water systems and domestic wells.
  - (2) Domestic well drinking water mitigation programs.
  - (3) Provision of emergency and interim drinking water solutions.
  - (4) An analysis of the steps necessary to implement the plan.
  - (5) An analysis of local, state, and federal funding sources available to implement the plan.
- (c) The state board shall work with counties, groundwater sustainability agencies, technical assistance providers, nonprofit organizations, community-based organizations, and the public to address state small water system and domestic well community drought and emergency water shortage resiliency needs, including both of the following:
- (1) Proactive communication to domestic well communities before a drought occurs, such as information on local bottled water and water tank providers.
  - (2) Funding for installation of basic drought and emergency water shortage resiliency infrastructure, such as well monitoring devices.
- (Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

### CHAPTER 4. STATE AGENCY IMPLEMENTATION [10609.80- 10609.80.]

*(Chapter 4 added by Stats. 2021, Ch. 245, Sec. 1.)*

- §10609.80.** (a) The department shall take both of the following actions to support implementation of the recommendations of its County Drought Advisory Group:
- (1) Maintain, in partnership with the state board and other relevant state agencies, the risk vulnerability tool developed as part of the County Drought Advisory Group process and continue to refine existing data and gather new data for the tool, including, but not limited to, data on all of the following:
    - (A) Small water suppliers and nontransient noncommunity water systems serving a school.
    - (B) State small water systems and rural communities.
    - (C) Domestic wells and other self-supplied residents.
  - (2) Update the risk vulnerability tool for small water suppliers and rural communities periodically, by doing all of the following:
    - (A) Revise the indicators and construction of the scoring as more data becomes readily available.
    - (B) Make existing and new data publicly available on the California Open Data internet web portal.
    - (C) In consultation with other relevant state agencies, identify deficits in data quality and availability and develop recommendations to address these gaps.
- (b) (1) The department, in collaboration with the state board and relevant state agencies, shall establish a standing interagency drought and water shortage task force to facilitate proactive state planning and coordination, both for predrought planning and postdrought emergency response, to develop strategies to enhance collaboration between various fields, and to consider all types of water users.
- (2) The interagency drought and water shortage task force shall include representatives from local governments, community-based organizations, nonprofit technical assistance providers, the public, and experts in land use planning, water resiliency, and water infrastructure.
- (Added by Stats. 2021, Ch. 245, Sec. 1. (SB 552) Effective January 1, 2022.)*

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## PART 2.6. URBAN WATER MANAGEMENT PLANNING [10610 - 10657]

*(Part 2.6 added by Stats. 1983, Ch. 1009, Sec. 1.)*

### CHAPTER 1. GENERAL DECLARATION AND POLICY [10610 - 10610.4]

*(Chapter 1 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10610.** This part shall be known and may be cited as the “Urban Water Management Planning Act.”

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10610.2.** (a) The Legislature finds and declares all of the following:

- (1) The waters of the state are a limited and renewable resource subject to ever-increasing demands.
  - (2) The conservation and efficient use of urban water supplies are of statewide concern; however, the planning for that use and the implementation of those plans can best be accomplished at the local level.
  - (3) A long-term, reliable supply of water is essential to protect the productivity of California’s businesses and economic climate, and increasing long-term water conservation among Californians, improving water use efficiency within the state’s communities and agricultural production, and strengthening local and regional drought planning are critical to California’s resilience to drought and climate change.
  - (4) As part of its long-range planning activities, every urban water supplier should make every effort to ensure the appropriate level of reliability in its water service sufficient to meet the needs of its various categories of customers during normal, dry, and multiple dry water years now and into the foreseeable future, and every urban water supplier should collaborate closely with local land-use authorities to ensure water demand forecasts are consistent with current land-use planning.
  - (5) Public health issues have been raised over a number of contaminants that have been identified in certain local and imported water supplies.
  - (6) Implementing effective water management strategies, including groundwater storage projects and recycled water projects, may require specific water quality and salinity targets for meeting groundwater basins water quality objectives and promoting beneficial use of recycled water.
  - (7) Water quality regulations are becoming an increasingly important factor in water agencies’ selection of raw water sources, treatment alternatives, and modifications to existing treatment facilities.
  - (8) Changes in drinking water quality standards may also impact the usefulness of water supplies and may ultimately impact supply reliability.
  - (9) The quality of source supplies can have a significant impact on water management strategies and supply reliability.
- (b) This part is intended to provide assistance to water agencies in carrying out their long-term resource planning responsibilities to ensure adequate water supplies to meet existing and future demands for water.

*(Amended by Stats. 2018, Ch. 14, Sec. 18. (SB 606) Effective January 1, 2019.)*

**§10610.4.** The Legislature finds and declares that it is the policy of the state as follows:

- (a) The management of urban water demands and efficient use of water shall be actively pursued to protect both the people of the state and their water resources.
- (b) The management of urban water demands and efficient use of urban water supplies shall be a guiding criterion in public decisions.
- (c) Urban water suppliers shall be required to develop water management plans to achieve the efficient use of available supplies and strengthen local drought planning.

*(Amended by Stats. 2018, Ch. 14, Sec. 19. (SB 606) Effective January 1, 2019.)*



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## CHAPTER 2. DEFINITIONS [10611 - 10618]

*(Chapter 2 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10611.** Unless the context otherwise requires, the definitions of this chapter govern the construction of this part.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10611.3.** “Customer” means a purchaser of water from a water supplier who uses the water for municipal purposes, including residential, commercial, governmental, and industrial uses.

*(Added by renumbering Section 10612 by Stats. 2018, Ch. 14, Sec. 20. (SB 606) Effective January 1, 2019.)*

**§10611.5.** “Demand management” means those water conservation measures, programs, and incentives that prevent the waste of water and promote the reasonable and efficient use and reuse of available supplies.

*(Amended by Stats. 1995, Ch. 854, Sec. 3. Effective January 1, 1996.)*

**§10612.** “Drought risk assessment” means a method that examines water shortage risks based on the driest five-year historic sequence for the agency’s water supply, as described in subdivision (b) of Section 10635.

*(Added by Stats. 2018, Ch. 14, Sec. 21. (SB 606) Effective January 1, 2019.)*

**§10613.** “Efficient use” means those management measures that result in the most effective use of water so as to prevent its waste or unreasonable use or unreasonable method of use.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10614.** “Person” means any individual, firm, association, organization, partnership, business, trust, corporation, company, public agency, or any agency of such an entity.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10615.** “Plan” means an urban water management plan prepared pursuant to this part. A plan shall describe and evaluate sources of supply, reasonable and practical efficient uses, reclamation and demand management activities. The components of the plan may vary according to an individual community or area’s characteristics and its capabilities to efficiently use and conserve water. The plan shall address measures for residential, commercial, governmental, and industrial water demand management as set forth in Article 2 (commencing with Section 10630) of Chapter 3. In addition, a strategy and time schedule for implementation shall be included in the plan.

*(Amended by Stats. 1995, Ch. 854, Sec. 4. Effective January 1, 1996.)*

**§10616.** “Public agency” means any board, commission, county, city and county, city, regional agency, district, or other public entity.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10616.5.** “Recycled water” means the reclamation and reuse of wastewater for beneficial use.

*(Added by Stats. 1995, Ch. 854, Sec. 5. Effective January 1, 1996.)*

**§10617.** “Urban water supplier” means a supplier, either publicly or privately owned, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually. An urban water supplier includes a supplier or contractor for water, regardless of the basis of right, which distributes or sells for ultimate resale to customers. This part applies only to water supplied from public water systems subject to Chapter 4 (commencing with Section 116275) of Part 12 of Division 104 of the Health and Safety Code.

*(Amended by Stats. 1996, Ch. 1023, Sec. 428. Effective September 29, 1996.)*

**§10617.5.** “Water shortage contingency plan” means a document that incorporates the provisions detailed in subdivision (a) of Section 10632 and is subsequently adopted by an urban water supplier pursuant to this article.

*(Added by Stats. 2018, Ch. 14, Sec. 22. (SB 606) Effective January 1, 2019.)*

**§10618.** “Water supply and demand assessment” means a method that looks at current year and one or more dry year supplies and demands for determining water shortage risks, as described in Section 10632.1.

**CHAPTER 3. URBAN WATER MANAGEMENT PLANS [10620 - 10645]**

*(Chapter 3 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**ARTICLE 1. General Provisions [10620 - 10621]**

*(Article 1 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10620.** (a) Every urban water supplier shall prepare and adopt an urban water management plan in the manner set forth in Article 3 (commencing with Section 10640).

(b) Every person that becomes an urban water supplier shall adopt an urban water management plan within one year after it has become an urban water supplier.

(c) An urban water supplier indirectly providing water shall not include planning elements in its water management plan as provided in Article 2 (commencing with Section 10630) that would be applicable to urban water suppliers or public agencies directly providing water, or to their customers, without the consent of those suppliers or public agencies.

(d) (1) An urban water supplier may satisfy the requirements of this part by participation in areawide, regional, watershed, or basinwide urban water management planning where those plans will reduce preparation costs and contribute to the achievement of conservation, efficient water use, and improved local drought resilience.

(2) Notwithstanding paragraph (1), each urban water supplier shall develop its own water shortage contingency plan, but an urban water supplier may incorporate, collaborate, and otherwise share information with other urban water suppliers or other governing entities participating in an areawide, regional, watershed, or basinwide urban water management plan, an agricultural management plan, or groundwater sustainability plan development.

(3) Each urban water supplier shall coordinate the preparation of its plan with other appropriate agencies in the area, including other water suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.

(e) The urban water supplier may prepare the plan with its own staff, by contract, or in cooperation with other governmental agencies.

(f) An urban water supplier shall describe in the plan water management tools and options used by that entity that will maximize resources and minimize the need to import water from other regions.

*(Amended by Stats. 2018, Ch. 14, Sec. 24. (SB 606) Effective January 1, 2019.)*

**§10621.** (a) Each urban water supplier shall update its plan at least once every five years on or before July 1, in years ending in six and one, incorporating updated and new information from the five years preceding each update.

(b) Every urban water supplier required to prepare a plan pursuant to this part shall, at least 60 days before the public hearing on the plan required by Section 10642, notify any city or county within which the supplier provides water supplies that the urban water supplier will be reviewing the plan and considering amendments or changes to the plan. The urban water supplier may consult with, and obtain comments from, any city or county that receives notice pursuant to this subdivision.

(c) An urban water supplier regulated by the Public Utilities Commission shall include its most recent plan and water shortage contingency plan as part of the supplier's general rate case filings.

(d) The amendments to, or changes in, the plan shall be adopted and filed in the manner set forth in Article 3 (commencing with Section 10640).

(e) Each urban water supplier shall update and submit its 2015 plan to the department by July 1, 2016.

(f) Each urban water supplier shall update and submit its 2020 plan to the department by July 1, 2021.

*(Amended by Stats. 2019, Ch. 239, Sec. 7. (AB 1414) Effective January 1, 2020.)*

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## ARTICLE 2. Contents of Plans [10630 - 10634]

*(Article 2 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10630.** It is the intention of the Legislature, in enacting this part, to permit levels of water management planning commensurate with the numbers of customers served and the volume of water supplied, while accounting for impacts from climate change.

*(Amended by Stats. 2018, Ch. 14, Sec. 26. (SB 606) Effective January 1, 2019.)*

**§10630.5.** Each plan shall include a simple lay description of how much water the agency has on a reliable basis, how much it needs for the foreseeable future, what the agency's strategy is for meeting its water needs, the challenges facing the agency, and any other information necessary to provide a general understanding of the agency's plan.

*(Added by Stats. 2018, Ch. 14, Sec. 27. (SB 606) Effective January 1, 2019.)*

**§10631.** A plan shall be adopted in accordance with this chapter that shall do all of the following:

(a) Describe the service area of the supplier, including current and projected population, climate, and other social, economic, and demographic factors affecting the supplier's water management planning. The projected population estimates shall be based upon data from the state, regional, or local service agency population projections within the service area of the urban water supplier and shall be in five-year increments to 20 years or as far as data is available. The description shall include the current and projected land uses within the existing or anticipated service area affecting the supplier's water management planning. Urban water suppliers shall coordinate with local or regional land use authorities to determine the most appropriate land use information, including, where appropriate, land use information obtained from local or regional land use authorities, as developed pursuant to Article 5 (commencing with Section 65300) of Chapter 3 of Division 1 of Title 7 of the Government Code.

(b) Identify and quantify, to the extent practicable, the existing and planned sources of water available to the supplier over the same five-year increments described in subdivision (a), providing supporting and related information, including all of the following:

(1) A detailed discussion of anticipated supply availability under a normal water year, single dry year, and droughts lasting at least five years, as well as more frequent and severe periods of drought, as described in the drought risk assessment. For each source of water supply, consider any information pertinent to the reliability analysis conducted pursuant to Section 10635, including changes in supply due to climate change.

(2) When multiple sources of water supply are identified, a description of the management of each supply in correlation with the other identified supplies.

(3) For any planned sources of water supply, a description of the measures that are being undertaken to acquire and develop those water supplies.

(4) If groundwater is identified as an existing or planned source of water available to the supplier, all of the following information:

(A) The current version of any groundwater sustainability plan or alternative adopted pursuant to Part 2.74 (commencing with Section 10720), any groundwater management plan adopted by the urban water supplier, including plans adopted pursuant to Part 2.75 (commencing with Section 10750), or any other specific authorization for groundwater management for basins underlying the urban water supplier's service area.

(B) A description of any groundwater basin or basins from which the urban water supplier pumps groundwater. For basins that a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the urban water supplier has the legal right to pump under the order or decree. For a basin that has not been adjudicated, information as to whether the department has identified the basin as a high- or medium-priority basin in the most current official departmental bulletin that characterizes the condition of the groundwater basin, and a detailed description of the efforts being undertaken by the urban water supplier to coordinate with groundwater sustainability agencies or groundwater management agencies listed in subdivision (c) of Section 10723 to maintain or achieve sustainable groundwater conditions in accordance with a groundwater sustainability plan or alternative adopted pursuant to Part 2.74 (commencing with Section 10720).

(C) A detailed description and analysis of the location, amount, and sufficiency of groundwater pumped by the urban water supplier for the past five years. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

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(D) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the urban water supplier. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(c) Describe the opportunities for exchanges or transfers of water on a short-term or long-term basis.

(d) (1) For an urban retail water supplier, quantify, to the extent records are available, past and current water use, over the same five-year increments described in subdivision (a), and projected water use, based upon information developed pursuant to subdivision (a), identifying the uses among water use sectors, including, but not necessarily limited to, all of the following:

(A) Single-family residential.

(B) Multifamily.

(C) Commercial.

(D) Industrial.

(E) Institutional and governmental.

(F) Landscape.

(G) Sales to other agencies.

(H) Saline water intrusion barriers, groundwater recharge, or conjunctive use, or any combination thereof.

(I) Agricultural.

(J) Distribution system water loss.

(2) The water use projections shall be in the same five-year increments described in subdivision (a).

(3) (A) The distribution system water loss shall be quantified for each of the five years preceding the plan update, in accordance with rules adopted pursuant to Section 10608.34.

(B) The distribution system water loss quantification shall be reported in accordance with a worksheet approved or developed by the department through a public process. The water loss quantification worksheet shall be based on the water system balance methodology developed by the American Water Works Association.

(C) In the plan due July 1, 2021, and in each update thereafter, data shall be included to show whether the urban retail water supplier met the distribution loss standards enacted by the board pursuant to Section 10608.34.

(4) (A) Water use projections, where available, shall display and account for the water savings estimated to result from adopted codes, standards, ordinances, or transportation and land use plans identified by the urban water supplier, as applicable to the service area.

(B) To the extent that an urban water supplier reports the information described in subparagraph (A), an urban water supplier shall do both of the following:

(i) Provide citations of the various codes, standards, ordinances, or transportation and land use plans utilized in making the projections.

(ii) Indicate the extent that the water use projections consider savings from codes, standards, ordinances, or transportation and land use plans. Water use projections that do not account for these water savings shall be noted of that fact.

(e) Provide a description of the supplier's water demand management measures. This description shall include all of the following:

(1) (A) For an urban retail water supplier, as defined in Section 10608.12, a narrative description that addresses the nature and extent of each water demand management measure implemented over the past five years. The narrative shall describe the water demand management measures that the supplier plans to implement to achieve its water use targets pursuant to Section 10608.20.

(B) The narrative pursuant to this paragraph shall include descriptions of the following water demand management measures:

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(i) Water waste prevention ordinances.

(ii) Metering.

(iii) Conservation pricing.

(iv) Public education and outreach.

(v) Programs to assess and manage distribution system real loss.

(vi) Water conservation program coordination and staffing support.

(vii) Other demand management measures that have a significant impact on water use as measured in gallons per capita per day, including innovative measures, if implemented.

(2) For an urban wholesale water supplier, as defined in Section 10608.12, a narrative description of the items in clauses (ii), (iv), (vi), and (vii) of subparagraph (B) of paragraph (1), and a narrative description of its distribution system asset management and wholesale supplier assistance programs.

(f) Include a description of all water supply projects and water supply programs that may be undertaken by the urban water supplier to meet the total projected water use, as established pursuant to subdivision (a) of Section 10635. The urban water supplier shall include a detailed description of expected future projects and programs that the urban water supplier may implement to increase the amount of the water supply available to the urban water supplier in normal and single-dry water years and for a period of drought lasting five consecutive water years. The description shall identify specific projects and include a description of the increase in water supply that is expected to be available from each project. The description shall include an estimate with regard to the implementation timeline for each project or program.

(g) Describe the opportunities for development of desalinated water, including, but not limited to, ocean water, brackish water, and groundwater, as a long-term supply.

(h) An urban water supplier that relies upon a wholesale agency for a source of water shall provide the wholesale agency with water use projections from that agency for that source of water in five-year increments to 20 years or as far as data is available. The wholesale agency shall provide information to the urban water supplier for inclusion in the urban water supplier's plan that identifies and quantifies, to the extent practicable, the existing and planned sources of water as required by subdivision (b), available from the wholesale agency to the urban water supplier over the same five-year increments, and during various water-year types in accordance with subdivision (f). An urban water supplier may rely upon water supply information provided by the wholesale agency in fulfilling the plan informational requirements of subdivisions (b) and (f).

*(Amended by Stats. 2019, Ch. 239, Sec. 8. (AB 1414) Effective January 1, 2020.)*

**§10631.1.** (a) The water use projections required by Section 10631 shall include projected water use for single-family and multifamily residential housing needed for lower income households, as defined in Section 50079.5 of the Health and Safety Code, as identified in the housing element of any city, county, or city and county in the service area of the supplier.

(b) It is the intent of the Legislature that the identification of projected water use for single-family and multifamily residential housing for lower income households will assist a supplier in complying with the requirement under Section 65589.7 of the Government Code to grant a priority for the provision of service to housing units affordable to lower income households.

*(Added by Stats. 2005, Ch. 727, Sec. 2. Effective January 1, 2006.)*

**§10631.2.** (a) In addition to the requirements of Section 10631, an urban water management plan shall include any of the following information that the urban water supplier can readily obtain:

(1) An estimate of the amount of energy used to extract or divert water supplies.

(2) An estimate of the amount of energy used to convey water supplies to the water treatment plants or distribution systems.

(3) An estimate of the amount of energy used to treat water supplies.

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- (4) An estimate of the amount of energy used to distribute water supplies through its distribution systems.
  - (5) An estimate of the amount of energy used for treated water supplies in comparison to the amount used for nontreated water supplies.
  - (6) An estimate of the amount of energy used to place water into or withdraw from storage.
  - (7) Any other energy-related information the urban water supplier deems appropriate.
- (b) The department shall include in its guidance for the preparation of urban water management plans a methodology for the voluntary calculation or estimation of the energy intensity of urban water systems. The department may consider studies and calculations conducted by the Public Utilities Commission in developing the methodology.
  - (c) The Legislature finds and declares that energy use is only one factor in water supply planning and shall not be considered independently of other factors.

*(Amended by Stats. 2018, Ch. 14, Sec. 29. (SB 606) Effective January 1, 2019.)*

**§10632.** (a) Every urban water supplier shall prepare and adopt a water shortage contingency plan as part of its urban water management plan that consists of each of the following elements:

- (1) The analysis of water supply reliability conducted pursuant to Section 10635.
- (2) The procedures used in conducting an annual water supply and demand assessment that include, at a minimum, both of the following:
  - (A) The written decisionmaking process that an urban water supplier will use each year to determine its water supply reliability.
  - (B) The key data inputs and assessment methodology used to evaluate the urban water supplier's water supply reliability for the current year and one dry year, including all of the following:
    - (i) Current year unconstrained demand, considering weather, growth, and other influencing factors, such as policies to manage current supplies to meet demand objectives in future years, as applicable.
    - (ii) Current year available supply, considering hydrological and regulatory conditions in the current year and one dry year. The annual supply and demand assessment may consider more than one dry year solely at the discretion of the urban water supplier.
    - (iii) Existing infrastructure capabilities and plausible constraints.
    - (iv) A defined set of locally applicable evaluation criteria that are consistently relied upon for each annual water supply and demand assessment.
    - (v) A description and quantification of each source of water supply.
- (3) (A) Six standard water shortage levels corresponding to progressive ranges of up to 10, 20, 30, 40, and 50 percent shortages and greater than 50 percent shortage. Urban water suppliers shall define these shortage levels based on the suppliers' water supply conditions, including percentage reductions in water supply, changes in groundwater levels, changes in surface elevation or level of subsidence, or other changes in hydrological or other local conditions indicative of the water supply available for use. Shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, and other potential emergency events.
  - (B) An urban water supplier with an existing water shortage contingency plan that uses different water shortage levels may comply with the requirement in subparagraph (A) by developing and including a cross-reference relating its existing categories to the six standard water shortage levels.
- (4) Shortage response actions that align with the defined shortage levels and include, at a minimum, all of the following:
  - (A) Locally appropriate supply augmentation actions.
  - (B) Locally appropriate demand reduction actions to adequately respond to shortages.

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(C) Locally appropriate operational changes.

(D) Additional, mandatory prohibitions against specific water use practices that are in addition to state-mandated prohibitions and appropriate to the local conditions.

(E) For each action, an estimate of the extent to which the gap between supplies and demand will be reduced by implementation of the action.

(5) Communication protocols and procedures to inform customers, the public, interested parties, and local, regional, and state governments, regarding, at a minimum, all of the following:

(A) Any current or predicted shortages as determined by the annual water supply and demand assessment described pursuant to Section 10632.1.

(B) Any shortage response actions triggered or anticipated to be triggered by the annual water supply and demand assessment described pursuant to Section 10632.1.

(C) Any other relevant communications.

(6) For an urban retail water supplier, customer compliance, enforcement, appeal, and exemption procedures for triggered shortage response actions as determined pursuant to Section 10632.2.

(7) (A) A description of the legal authorities that empower the urban water supplier to implement and enforce its shortage response actions specified in paragraph (4) that may include, but are not limited to, statutory authorities, ordinances, resolutions, and contract provisions.

(B) A statement that an urban water supplier shall declare a water shortage emergency in accordance with Chapter 3 (commencing with Section 350) of Division 1.

(C) A statement that an urban water supplier shall coordinate with any city or county within which it provides water supply services for the possible proclamation of a local emergency, as defined in Section 8558 of the Government Code.

(8) A description of the financial consequences of, and responses for, drought conditions, including, but not limited to, all of the following:

(A) A description of potential revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(B) A description of mitigation actions needed to address revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(C) A description of the cost of compliance with Chapter 3.3 (commencing with Section 365) of Division 1.

(9) For an urban retail water supplier, monitoring and reporting requirements and procedures that ensure appropriate data is collected, tracked, and analyzed for purposes of monitoring customer compliance and to meet state reporting requirements.

(10) Reevaluation and improvement procedures for systematically monitoring and evaluating the functionality of the water shortage contingency plan in order to ensure shortage risk tolerance is adequate and appropriate water shortage mitigation strategies are implemented as needed.

(b) For purposes of developing the water shortage contingency plan pursuant to subdivision (a), an urban water supplier shall analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas, as defined in subdivision (a) of Section 115921 of the Health and Safety Code.

(c) The urban water supplier shall make available the water shortage contingency plan prepared pursuant to this article to its customers and any city or county within which it provides water supplies no later than 30 days after adoption of the water shortage contingency plan.

*(Repealed and added by Stats. 2018, Ch. 14, Sec. 32. (SB 606) Effective January 1, 2019.)*

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**§10632.1.** An urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions consistent with the supplier's water shortage contingency plan. An urban water supplier that relies on imported water from the State Water Project or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later.

*(Amended by Stats. 2019, Ch. 239, Sec. 9. (AB 1414) Effective January 1, 2020.)*

**§10632.2.** An urban water supplier shall follow, where feasible and appropriate, the prescribed procedures and implement determined shortage response actions in its water shortage contingency plan, as identified in subdivision (a) of Section 10632, or reasonable alternative actions, provided that descriptions of the alternative actions are submitted with the annual water shortage assessment report pursuant to Section 10632.1. Nothing in this section prohibits an urban water supplier from taking actions not specified in its water shortage contingency plan, if needed, without having to formally amend its urban water management plan or water shortage contingency plan.

*(Added by Stats. 2018, Ch. 14, Sec. 34. (SB 606) Effective January 1, 2019.)*

**§10632.3.** It is the intent of the Legislature that, upon proclamation by the Governor of a state of emergency under the California Emergency Services Act (Chapter 7 (commencing with Section 8550) of Division 1 of Title 2 of the Government Code) based on drought conditions, the board defer to implementation of locally adopted water shortage contingency plans to the extent practicable.

*(Added by Stats. 2018, Ch. 14, Sec. 35. (SB 606) Effective January 1, 2019.)*

**§10632.5.** (a) In addition to the requirements of paragraph (3) of subdivision (a) of Section 10632, beginning January 1, 2020, the plan shall include a seismic risk assessment and mitigation plan to assess the vulnerability of each of the various facilities of a water system and mitigate those vulnerabilities.

(b) An urban water supplier shall update the seismic risk assessment and mitigation plan when updating its urban water management plan as required by Section 10621.

(c) An urban water supplier may comply with this section by submitting, pursuant to Section 10644, a copy of the most recent adopted local hazard mitigation plan or multihazard mitigation plan under the federal Disaster Mitigation Act of 2000 (Public Law 106-390) if the local hazard mitigation plan or multihazard mitigation plan addresses seismic risk.

*(Added by Stats. 2015, Ch. 681, Sec. 1. (SB 664) Effective January 1, 2016.)*

**§10633.** The plan shall provide, to the extent available, information on recycled water and its potential for use as a water source in the service area of the urban water supplier. The preparation of the plan shall be coordinated with local water, wastewater, groundwater, and planning agencies that operate within the supplier's service area, and shall include all of the following:

(a) A description of the wastewater collection and treatment systems in the supplier's service area, including a quantification of the amount of wastewater collected and treated and the methods of wastewater disposal.

(b) A description of the quantity of treated wastewater that meets recycled water standards, is being discharged, and is otherwise available for use in a recycled water project.

(c) A description of the recycled water currently being used in the supplier's service area, including, but not limited to, the type, place, and quantity of use.

(d) A description and quantification of the potential uses of recycled water, including, but not limited to, agricultural irrigation, landscape irrigation, wildlife habitat enhancement, wetlands, industrial reuse, groundwater recharge, indirect potable reuse, and other appropriate uses, and a determination with regard to the technical and economic feasibility of serving those uses.

(e) The projected use of recycled water within the supplier's service area at the end of 5, 10, 15, and 20 years, and a description of the actual use of recycled water in comparison to uses previously projected pursuant to this subdivision.

(f) A description of actions, including financial incentives, which may be taken to encourage the use of recycled water, and the projected results of these actions in terms of acre-feet of recycled water used per year.



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(g) A plan for optimizing the use of recycled water in the supplier's service area, including actions to facilitate the installation of dual distribution systems, to promote recirculating uses, to facilitate the increased use of treated wastewater that meets recycled water standards, and to overcome any obstacles to achieving that increased use.

*(Amended by Stats. 2009, Ch. 534, Sec. 2. (AB 1465) Effective January 1, 2010.)*

**§10634.** The plan shall include information, to the extent practicable, relating to the quality of existing sources of water available to the supplier over the same five-year increments as described in subdivision (a) of Section 10631, and the manner in which water quality affects water management strategies and supply reliability.

*(Added by Stats. 2001, Ch. 644, Sec. 3. Effective January 1, 2002.)*

### **ARTICLE 2.5. Water Service Reliability [10635- 10635.]**

*(Article 2.5 added by Stats. 1995, Ch. 854, Sec. 11.)*

**§10635.** (a) Every urban water supplier shall include, as part of its urban water management plan, an assessment of the reliability of its water service to its customers during normal, dry, and multiple dry water years. This water supply and demand assessment shall compare the total water supply sources available to the water supplier with the long-term total projected water use over the next 20 years, in five-year increments, for a normal water year, a single dry water year, and a drought lasting five consecutive water years. The water service reliability assessment shall be based upon the information compiled pursuant to Section 10631, including available data from state, regional, or local agency population projections within the service area of the urban water supplier.

(b) Every urban water supplier shall include, as part of its urban water management plan, a drought risk assessment for its water service to its customers as part of information considered in developing the demand management measures and water supply projects and programs to be included in the urban water management plan. The urban water supplier may conduct an interim update or updates to this drought risk assessment within the five-year cycle of its urban water management plan update. The drought risk assessment shall include each of the following:

(1) A description of the data, methodology, and basis for one or more supply shortage conditions that are necessary to conduct a drought risk assessment for a drought period that lasts five consecutive water years, starting from the year following when the assessment is conducted.

(2) A determination of the reliability of each source of supply under a variety of water shortage conditions. This may include a determination that a particular source of water supply is fully reliable under most, if not all, conditions.

(3) A comparison of the total water supply sources available to the water supplier with the total projected water use for the drought period.

(4) Considerations of the historical drought hydrology, plausible changes on projected supplies and demands under climate change conditions, anticipated regulatory changes, and other locally applicable criteria.

(c) The urban water supplier shall provide that portion of its urban water management plan prepared pursuant to this article to any city or county within which it provides water supplies no later than 60 days after the submission of its urban water management plan.

(d) Nothing in this article is intended to create a right or entitlement to water service or any specific level of water service.

(e) Nothing in this article is intended to change existing law concerning an urban water supplier's obligation to provide water service to its existing customers or to any potential future customers.

*(Amended by Stats. 2018, Ch. 14, Sec. 36. (SB 606) Effective January 1, 2019.)*

### **ARTICLE 3. Adoption and Implementation of Plans [10640 - 10645]**

*(Article 3 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10640.** (a) Every urban water supplier required to prepare a plan pursuant to this part shall prepare its plan pursuant to Article 2 (commencing with Section 10630). The supplier shall likewise periodically review the plan as required by Section 10621, and any amendments or changes required as a result of that review shall be adopted pursuant to this article.

(b) Every urban water supplier required to prepare a water shortage contingency plan shall prepare a water shortage contingency plan pursuant to Section 10632. The supplier shall likewise periodically review the water shortage contingency plan as required by

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paragraph (10) of subdivision (a) of Section 10632 and any amendments or changes required as a result of that review shall be adopted pursuant to this article.

*(Amended by Stats. 2018, Ch. 14, Sec. 37. (SB 606) Effective January 1, 2019.)*

**§10641.** An urban water supplier required to prepare a plan or a water shortage contingency plan may consult with, and obtain comments from, any public agency or state agency or any person who has special expertise with respect to water demand management methods and techniques.

*(Amended by Stats. 2018, Ch. 14, Sec. 38. (SB 606) Effective January 1, 2019.)*

**§10642.** Each urban water supplier shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of both the plan and the water shortage contingency plan. Prior to adopting either, the urban water supplier shall make both the plan and the water shortage contingency plan available for public inspection and shall hold a public hearing or hearings thereon. Prior to any of these hearings, notice of the time and place of the hearing shall be published within the jurisdiction of the publicly owned water supplier pursuant to Section 6066 of the Government Code. The urban water supplier shall provide notice of the time and place of a hearing to any city or county within which the supplier provides water supplies. Notices by a local public agency pursuant to this section shall be provided pursuant to Chapter 17.5 (commencing with Section 7290) of Division 7 of Title 1 of the Government Code. A privately owned water supplier shall provide an equivalent notice within its service area. After the hearing or hearings, the plan or water shortage contingency plan shall be adopted as prepared or as modified after the hearing or hearings.

*(Amended by Stats. 2018, Ch. 14, Sec. 39. (SB 606) Effective January 1, 2019.)*

**§10643.** An urban water supplier shall implement its plan adopted pursuant to this chapter in accordance with the schedule set forth in its plan.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10644.** (a) (1) An urban water supplier shall submit to the department, the California State Library, and any city or county within which the supplier provides water supplies a copy of its plan no later than 30 days after adoption. Copies of amendments or changes to the plans shall be submitted to the department, the California State Library, and any city or county within which the supplier provides water supplies within 30 days after adoption.

(2) The plan, or amendments to the plan, submitted to the department pursuant to paragraph (1) shall be submitted electronically and shall include any standardized forms, tables, or displays specified by the department.

(b) If an urban water supplier revises its water shortage contingency plan, the supplier shall submit to the department a copy of its water shortage contingency plan prepared pursuant to subdivision (a) of Section 10632 no later than 30 days after adoption, in accordance with protocols for submission and using electronic reporting tools developed by the department.

(c) (1) (A) Notwithstanding Section 10231.5 of the Government Code, the department shall prepare and submit to the Legislature, on or before July 1, in the years ending in seven and two, a report summarizing the status of the plans and water shortage contingency plans adopted pursuant to this part. The report prepared by the department shall identify the exemplary elements of the individual plans and water shortage contingency plans. The department shall provide a copy of the report to each urban water supplier that has submitted its plan and water shortage contingency plan to the department. The department shall also prepare reports and provide data for any legislative hearings designed to consider the effectiveness of plans and water shortage contingency plans submitted pursuant to this part.

(B) The department shall prepare and submit to the board, on or before September 30 of each year, a report summarizing the submitted water supply and demand assessment results along with appropriate reported water shortage conditions and the regional and statewide analysis of water supply conditions developed by the department. As part of the report, the department shall provide a summary and, as appropriate, urban water supplier specific information regarding various shortage response actions implemented as a result of annual supplier-specific water supply and demand assessments performed pursuant to Section 10632.1.

(C) The department shall submit the report to the Legislature for the 2015 plans by July 1, 2017, and the report to the Legislature for the 2020 plans and water shortage contingency plans by July 1, 2022.

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(2) A report to be submitted pursuant to subparagraph (A) of paragraph (1) shall be submitted in compliance with Section 9795 of the Government Code.

(d) The department shall make available to the public the standard the department will use to identify exemplary water demand management measures.

*(Amended by Stats. 2018, Ch. 14, Sec. 40. (SB 606) Effective January 1, 2019.)*

**§10645.** (a) Not later than 30 days after filing a copy of its plan with the department, the urban water supplier and the department shall make the plan available for public review during normal business hours.

(b) Not later than 30 days after filing a copy of its water shortage contingency plan with the department, the urban water supplier and the department shall make the plan available for public review during normal business hours.

*(Amended by Stats. 2018, Ch. 14, Sec. 41. (SB 606) Effective January 1, 2019.)*

#### **CHAPTER 4. MISCELLANEOUS PROVISIONS [10650 - 10657]**

*(Chapter 4 added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10650.** Any actions or proceedings, other than actions by the board, to attack, review, set aside, void, or annul the acts or decisions of an urban water supplier on the grounds of noncompliance with this part shall be commenced as follows:

(a) An action or proceeding alleging failure to adopt a plan or a water shortage contingency plan shall be commenced within 18 months after that adoption is required by this part.

(b) Any action or proceeding alleging that a plan or water shortage contingency plan, or action taken pursuant to either, does not comply with this part shall be commenced within 90 days after filing of the plan or water shortage contingency plan or an amendment to either pursuant to Section 10644 or the taking of that action.

*(Amended by Stats. 2018, Ch. 14, Sec. 42. (SB 606) Effective January 1, 2019.)*

**§10651.** In any action or proceeding to attack, review, set aside, void, or annul a plan or a water shortage contingency plan, or an action taken pursuant to either by an urban water supplier on the grounds of noncompliance with this part, the inquiry shall extend only to whether there was a prejudicial abuse of discretion. Abuse of discretion is established if the supplier has not proceeded in a manner required by law or if the action by the water supplier is not supported by substantial evidence.

*(Amended by Stats. 2018, Ch. 14, Sec. 43. (SB 606) Effective January 1, 2019.)*

**§10652.** The California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) does not apply to the preparation and adoption of plans pursuant to this part or to the implementation of actions taken pursuant to Section 10632. Nothing in this part shall be interpreted as exempting from the California Environmental Quality Act any project that would significantly affect water supplies for fish and wildlife, or any project for implementation of the plan, other than projects implementing Section 10632, or any project for expanded or additional water supplies.

*(Amended by Stats. 1995, Ch. 854, Sec. 16. Effective January 1, 1996.)*

**§10653.** The adoption of a plan shall satisfy any requirements of state law, regulation, or order, including those of the board and the Public Utilities Commission, for the preparation of water management plans, water shortage contingency plans, or conservation plans; provided, that if the board or the Public Utilities Commission requires additional information concerning water conservation, drought response measures, or financial conditions to implement its existing authority, nothing in this part shall be deemed to limit the board or the commission in obtaining that information. The requirements of this part shall be satisfied by any urban water demand management plan that complies with analogous federal laws or regulations after the effective date of this part, and which substantially meets the requirements of this part, or by any existing urban water management plan which includes the contents of a plan required under this part.

*(Amended by Stats. 2018, Ch. 14, Sec. 44. (SB 606) Effective January 1, 2019.)*

**§10654.** An urban water supplier may recover in its rates the costs incurred in preparing its urban water management plan, its drought risk assessment, its water supply and demand assessment, and its water shortage contingency plan and implementing the reasonable water conservation measures included in either of the plans.

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*(Amended by Stats. 2018, Ch. 14, Sec. 45. (SB 606) Effective January 1, 2019.)*

**§10655.** If any provision of this part or the application thereof to any person or circumstances is held invalid, that invalidity shall not affect other provisions or applications of this part which can be given effect without the invalid provision or application thereof, and to this end the provisions of this part are severable.

*(Added by Stats. 1983, Ch. 1009, Sec. 1.)*

**§10656.** An urban water supplier is not eligible for a water grant or loan awarded or administered by the state unless the urban water supplier complies with this part.

*(Amended by Stats. 2018, Ch. 14, Sec. 46. (SB 606) Effective January 1, 2019.)*

**§10657.** The department may adopt regulations regarding the definitions of water, water use, and reporting periods, and may adopt any other regulations deemed necessary or desirable to implement this part. In developing regulations pursuant to this section, the department shall solicit broad public participation from stakeholders and other interested persons.

*(Added by Stats. 2018, Ch. 14, Sec. 47. (SB 606) Effective January 1, 2019.)*

## **PART 2.10. WATER SUPPLY PLANNING TO SUPPORT EXISTING AND PLANNED FUTURE USES [10910 - 10915]**

*(Part 2.10 added by Stats. 1995, Ch. 881, Sec. 4.)*

**§10910.** (a) Any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) under Section 21080 of the Public Resources Code shall comply with this part.

(b) The city or county, at the time that it determines whether an environmental impact report, a negative declaration, or a mitigated negative declaration is required for any project subject to the California Environmental Quality Act pursuant to Section 21080.1 of the Public Resources Code, shall identify any water system whose service area includes the project site and any water system adjacent to the project site that is, or may become as a result of supplying water to the project identified pursuant to this subdivision, a public water system, as defined in Section 10912, that may supply water for the project. If the city or county is not able to identify any public water system that may supply water for the project, the city or county shall prepare the water assessment required by this part after consulting with any entity serving domestic water supplies whose service area includes the project site, the local agency formation commission, and any public water system adjacent to the project site.

(c) (1) The city or county, at the time it makes the determination required under Section 21080.1 of the Public Resources Code, shall request each public water system identified pursuant to subdivision (b) to determine whether the projected water demand associated with a proposed project was included as part of the most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610).

(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f), and (g).

(3) If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

(4) If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20-year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.

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(d) (1) The assessment required by this section shall include an identification of any existing water supply entitlements, water rights, or water service contracts relevant to the identified water supply for the proposed project, and a description of the quantities of water received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts.

(2) An identification of existing water supply entitlements, water rights, or water service contracts held by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), shall be demonstrated by providing information related to all of the following:

(A) Written contracts or other proof of entitlement to an identified water supply.

(B) Copies of a capital outlay program for financing the delivery of a water supply that has been adopted by the public water system.

(C) Federal, state, and local permits for construction of necessary infrastructure associated with delivering the water supply.

(D) Any necessary regulatory approvals that are required in order to be able to convey or deliver the water supply.

(e) If no water has been received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts, the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), shall also include in its water supply assessment pursuant to subdivision (c), an identification of the other public water systems or water service contractholders that receive a water supply or have existing water supply entitlements, water rights, or water service contracts, to the same source of water as the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has identified as a source of water supply within its water supply assessments.

(f) If a water supply for a proposed project includes groundwater, the following additional information shall be included in the water supply assessment:

(1) A review of any information contained in the urban water management plan relevant to the identified water supply for the proposed project.

(2) (A) A description of any groundwater basin or basins from which the proposed project will be supplied.

(B) For those basins for which a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has the legal right to pump under the order or decree.

(C) For a basin that has not been adjudicated that is a basin designated as high- or medium-priority pursuant to Section 10722.4, information regarding the following:

(i) Whether the department has identified the basin as being subject to critical conditions of overdraft pursuant to Section 12924.

(ii) If a groundwater sustainability agency has adopted a groundwater sustainability plan or has an approved alternative, a copy of that alternative or plan.

(D) For a basin that has not been adjudicated that is a basin designated as low- or very low priority pursuant to Section 10722.4, information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current bulletin of the department that characterizes the condition of the groundwater basin, and a detailed description by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), of the efforts being undertaken in the basin or basins to eliminate the long-term overdraft condition.

(3) A detailed description and analysis of the amount and location of groundwater pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), for the past five years from any groundwater basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

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(4) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), from any basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(5) An analysis of the sufficiency of the groundwater from the basin or basins from which the proposed project will be supplied to meet the projected water demand associated with the proposed project. A water supply assessment shall not be required to include the information required by this paragraph if the public water system determines, as part of the review required by paragraph (1), that the sufficiency of groundwater necessary to meet the initial and projected water demand associated with the project was addressed in the description and analysis required by subparagraph (D) of paragraph (4) of subdivision (b) of Section 10631.

(g) (1) Subject to paragraph (2), the governing body of each public water system shall submit the assessment to the city or county not later than 90 days from the date on which the request was received. The governing body of each public water system, or the city or county if either is required to comply with this act pursuant to subdivision (b), shall approve the assessment prepared pursuant to this section at a regular or special meeting.

(2) Prior to the expiration of the 90-day period, if the public water system intends to request an extension of time to prepare and adopt the assessment, the public water system shall meet with the city or county to request an extension of time, which shall not exceed 30 days, to prepare and adopt the assessment.

(3) If the public water system fails to request an extension of time, or fails to submit the assessment notwithstanding the extension of time granted pursuant to paragraph (2), the city or county may seek a writ of mandamus to compel the governing body of the public water system to comply with the requirements of this part relating to the submission of the water supply assessment.

(h) Notwithstanding any other provision of this part, if a project has been the subject of a water supply assessment that complies with the requirements of this part, no additional water supply assessment shall be required for subsequent projects that were part of a larger project for which a water supply assessment was completed and that has complied with the requirements of this part and for which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has concluded that its water supplies are sufficient to meet the projected water demand associated with the proposed project, in addition to the existing and planned future uses, including, but not limited to, agricultural and industrial uses, unless one or more of the following changes occurs:

(1) Changes in the project that result in a substantial increase in water demand for the project.

(2) Changes in the circumstances or conditions substantially affecting the ability of the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), to provide a sufficient supply of water for the project.

(3) Significant new information becomes available that was not known and could not have been known at the time when the assessment was prepared.

(i) For the purposes of this section, hauled water is not considered as a source of water.

*(Amended by Stats. 2018, Ch. 15, Sec. 19. (AB 1668) Effective January 1, 2019.)*

**§10911.** (a) If, as a result of its assessment, the public water system concludes that its water supplies are, or will be, insufficient, the public water system shall provide to the city or county its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. If the city or county, if either is required to comply with this part pursuant to subdivision (b), concludes as a result of its assessment, that water supplies are, or will be, insufficient, the city or county shall include in its water supply assessment its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. Those plans may include, but are not limited to, information concerning all of the following:

(1) The estimated total costs, and the proposed method of financing the costs, associated with acquiring the additional water supplies.

(2) All federal, state, and local permits, approvals, or entitlements that are anticipated to be required in order to acquire and develop the additional water supplies.

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(3) Based on the considerations set forth in paragraphs (1) and (2), the estimated timeframes within which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), expects to be able to acquire additional water supplies.

(b) The city or county shall include the water supply assessment provided pursuant to Section 10910, and any information provided pursuant to subdivision (a), in any environmental document prepared for the project pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code.

(c) The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

*(Amended by Stats. 2001, Ch. 643, Sec. 5. Effective January 1, 2002.)*

**§10912.** For the purposes of this part, the following terms have the following meanings:

(a) “Project” means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500 dwelling unit project.

(b) If a public water system has fewer than 5,000 service connections, then “project” means any proposed residential, business, commercial, hotel or motel, or industrial development that would account for an increase of 10 percent or more in the number of the public water system’s existing service connections, or a mixed-use project that would demand an amount of water equivalent to, or greater than, the amount of water required by residential development that would represent an increase of 10 percent or more in the number of the public water system’s existing service connections.

(c) “Public water system” means a system for the provision of piped water to the public for human consumption that has 3,000 or more service connections. A public water system includes all of the following:

(1) Any collection, treatment, storage, and distribution facility under control of the operator of the system that is used primarily in connection with the system.

(2) Any collection or pretreatment storage facility not under the control of the operator that is used primarily in connection with the system.

(3) Any person who treats water on behalf of one or more public water systems for the purpose of rendering it safe for human consumption.

(d) This section shall become operative on January 1, 2018.

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*(Amended (as added by Stats. 2011, Ch. 588, Sec. 2) by Stats. 2016, Ch. 669, Sec. 2. (AB 2561) Effective September 26, 2016. Section operative January 1, 2018, by its own provisions.)*

**§10914.** (a) Nothing in this part is intended to create a right or entitlement to water service or any specific level of water service.

(b) Nothing in this part is intended to either impose, expand, or limit any duty concerning the obligation of a public water system to provide certain service to its existing customers or to any future potential customers.

(c) Nothing in this part is intended to modify or otherwise change existing law with respect to projects which are not subject to this part.

(d) This part applies only to a project for which a notice of preparation is submitted on or after January 1, 1996.

*(Added by Stats. 1995, Ch. 881, Sec. 4. Effective January 1, 1996.)*

**§10915.** The County of San Diego is deemed to comply with this part if the Office of Planning and Research determines that all of the following conditions have been met:

(a) Proposition C, as approved by the voters of the County of San Diego in November 1988, requires the development of a regional growth management plan and directs the establishment of a regional planning and growth management review board.

(b) The County of San Diego and the cities in the county, by agreement, designate the San Diego Association of Governments as that review board.

(c) A regional growth management strategy that provides for a comprehensive regional strategy and a coordinated economic development and growth management program has been developed pursuant to Proposition C.

(d) The regional growth management strategy includes a water element to coordinate planning for water that is consistent with the requirements of this part.

(e) The San Diego County Water Authority, by agreement with the San Diego Association of Governments in its capacity as the review board, uses the association's most recent regional growth forecasts for planning purposes and to implement the water element of the strategy.

(f) The procedures established by the review board for the development and approval of the regional growth management strategy, including the water element and any certification process established to ensure that a project is consistent with that element, comply with the requirements of this part.

(g) The environmental documents for a project located in the County of San Diego include information that accomplishes the same purposes as a water supply assessment that is prepared pursuant to Section 10910.

*(Amended by Stats. 2001, Ch. 643, Sec. 8. Effective January 1, 2002.)*

## **PART 2.11. GROUNDWATER MONITORING [10920 - 10936]**

*(Part 2.11 added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1.)*

### **CHAPTER 1. GENERAL PROVISIONS [10920 - 10922]**

*(Chapter 1 added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1.)*

**§10920.** (a) It is the intent of the Legislature that on or before January 1, 2012, groundwater elevations in all groundwater basins and subbasins be regularly and systematically monitored locally and that the resulting groundwater information be made readily and widely available.

(b) It is further the intent of the Legislature that the department continue to maintain its current network of monitoring wells, including groundwater elevation and groundwater quality monitoring wells, and that the department continue to coordinate monitoring with local entities.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10921.** This part does not require the monitoring of groundwater elevations in an area that is not within a basin or subbasin.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*



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**§10922.** This part does not expand or otherwise affect the powers or duties of the department relating to groundwater beyond those expressly granted by this part.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

## **CHAPTER 2. DEFINITIONS [10925- 10925.]**

*(Chapter 2 added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1.)*

**§10925.** Unless the context otherwise requires, the definitions set forth in this section govern the construction of this part.

- (a) "Basin" or "subbasin" means a groundwater basin or subbasin identified and defined in the department's Bulletin No. 118.
- (b) "Bulletin No. 118" means the department's report entitled "California's Groundwater: Bulletin 118" updated in 2003, or as it may be subsequently updated or revised in accordance with Section 12924.
- (c) "Monitoring entity" means a party conducting or coordinating the monitoring of groundwater elevations pursuant to this part.
- (d) "Monitoring functions" and "groundwater monitoring functions" means the monitoring of groundwater elevations, the reporting of those elevations to the department, and other related actions required by this part.
- (e) "Monitoring groundwater elevations" means monitoring groundwater elevations, coordinating the monitoring of groundwater elevations, or both.
- (f) "Voluntary cooperative groundwater monitoring association" means an association formed for the purposes of monitoring groundwater elevations pursuant to Section 10935.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

## **CHAPTER 3. GROUNDWATER MONITORING PROGRAM [10927 - 10936]**

*(Chapter 3 added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1.)*

**§10927.** Any of the following entities may assume responsibility for monitoring and reporting groundwater elevations in all or a part of a basin or subbasin in accordance with this part:

- (a) A watermaster or water management engineer appointed by a court or pursuant to statute to administer a final judgment determining rights to groundwater.
- (b) (1) A groundwater management agency with statutory authority to manage groundwater pursuant to its principal act that is monitoring groundwater elevations in all or a part of a groundwater basin or subbasin on or before January 1, 2010.  
(2) A water replenishment district established pursuant to Division 18 (commencing with Section 60000). This part does not expand or otherwise affect the authority of a water replenishment district relating to monitoring groundwater elevations.
- (3) A groundwater sustainability agency with statutory authority to manage groundwater pursuant to Part 2.74 (commencing with Section 10720).
- (c) A local agency that is managing all or part of a groundwater basin or subbasin pursuant to Part 2.75 (commencing with Section 10750) and that was monitoring groundwater elevations in all or a part of a groundwater basin or subbasin on or before January 1, 2010, or a local agency or county that is managing all or part of a groundwater basin or subbasin pursuant to any other legally enforceable groundwater management plan with provisions that are substantively similar to those described in that part and that was monitoring groundwater elevations in all or a part of a groundwater basin or subbasin on or before January 1, 2010.
- (d) A local agency that is managing all or part of a groundwater basin or subbasin pursuant to an integrated regional water management plan prepared pursuant to Part 2.2 (commencing with Section 10530) that includes a groundwater management component that complies with the requirements of Section 10753.7.
- (e) A local agency that has been collecting and reporting groundwater elevations and that does not have an adopted groundwater management plan, if the local agency adopts a groundwater management plan in accordance with Part 2.75 (commencing with Section 10750) by January 1, 2014. The department may authorize the local agency to conduct the monitoring and reporting of

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groundwater elevations pursuant to this part on an interim basis, until the local agency adopts a groundwater management plan in accordance with Part 2.75 (commencing with Section 10750) or until January 1, 2014, whichever occurs first.

(f) A county that is not managing all or a part of a groundwater basin or subbasin pursuant to a legally enforceable groundwater management plan with provisions that are substantively similar to those described in Part 2.75 (commencing with Section 10750).

(g) A voluntary cooperative groundwater monitoring association formed pursuant to Section 10935.

*(Amended by Stats. 2014, Ch. 346, Sec. 5. (SB 1168) Effective January 1, 2015.)*

**§10928.** (a) Any entity described in subdivision (a) or (b) of Section 10927 that seeks to assume groundwater monitoring functions in accordance with this part shall notify the department, in writing, on or before January 1, 2011. The notification shall include all of the following information:

(1) The entity's name, address, telephone number, and any other relevant contact information.

(2) The specific authority described in Section 10927 pursuant to which the entity qualifies to assume the groundwater monitoring functions.

(3) A map showing the area for which the entity is requesting to perform the groundwater monitoring functions.

(4) A statement that the entity will comply with all of the requirements of this part.

(b) Any entity described in subdivision (c), (d), (e), or (f) of Section 10927 that seeks to assume groundwater monitoring functions in accordance with this part shall notify the department, in writing, by January 1, 2011. The information provided in the notification shall include all of the following:

(1) The entity's name, address, telephone number, and any other relevant contact information.

(2) The specific authority described in Section 10927 pursuant to which the entity qualifies to assume the groundwater monitoring functions.

(3) For entities that seek to qualify pursuant to subdivision (c) or (d) of Section 10927, the notification shall also include a copy of the current groundwater management plan or the groundwater component of the integrated regional water management plan, as appropriate.

(4) For entities that seek to qualify pursuant to subdivision (f) of Section 10927, the notification shall include a statement of intention to meet the requirements of Section 10935.

(5) A map showing the area for which the entity is proposing to perform the groundwater monitoring functions.

(6) A statement that the entity will comply with all of the requirements of this part.

(7) A statement describing the ability and qualifications of the entity to conduct the groundwater monitoring functions required by this part.

(c) The department may request additional information that it deems necessary for the purposes of determining the area that is proposed to be monitored or the qualifications of the entity to perform the groundwater monitoring functions.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10929.** (a) (1) The department shall review all notifications received pursuant to Section 10928.

(2) Upon the receipt of a notification pursuant to subdivision (a) of Section 10928, the department shall verify that the notifying entity has the appropriate authority under subdivision (a) or (b) of Section 10927.

(3) Upon the receipt of a notification pursuant to subdivision (b) of Section 10928, the department shall do both of the following:

(A) Verify that each notification is complete.

(B) Assess the qualifications of the notifying party.

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(b) If the department has questions about the completeness or accuracy of a notification, or the qualifications of a party, the department shall contact the party to resolve any deficiencies. If the department is unable to resolve the deficiencies, the department shall notify the party in writing that the notification will not be considered further until the deficiencies are corrected.

(c) If the department determines that more than one party seeks to become the monitoring entity for the same portion of a basin or subbasin, the department shall consult with the interested parties to determine which party will perform the monitoring functions. In determining which party will perform the monitoring functions under this part, the department shall follow the order in which entities are identified in Section 10927.

(d) The department shall advise each party on the status of its notification within three months of receiving the notification.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10930.** Upon completion of each review pursuant to Section 10929, the department shall do both of the following if it determines that a party will perform monitoring functions under this part:

(a) Notify the party in writing that it is a monitoring entity and the specific portion of the basin or subbasin for which it shall assume groundwater monitoring functions.

(b) Post on the department's Internet Web site information that identifies the monitoring entity and the portion of the basin or subbasin for which the monitoring entity will be responsible.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10931.** (a) The department shall work cooperatively with each monitoring entity to determine the manner in which groundwater elevation information should be reported to the department pursuant to this part. In determining what information should be reported to the department, the department shall defer to existing monitoring programs if those programs result in information that demonstrates seasonal and long-term trends in groundwater elevations. The department shall collaborate with the State Department of Public Health to ensure that the information reported to the department will not result in the inappropriate disclosure of the physical address or geographical location of drinking water sources, storage facilities, pumping operational data, or treatment facilities.

(b) (1) For the purposes of this part, the department may recommend improvements to an existing monitoring program, including recommendations for additional monitoring wells.

(2) The department may not require additional monitoring wells unless funds are provided for that purpose.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10932.** (a) Monitoring entities shall commence monitoring and reporting groundwater elevations pursuant to this part on or before January 1, 2012.

(b) For purposes of reporting groundwater elevations pursuant to this part, and subject to subdivision (c), a monitoring entity may use alternate monitoring techniques for a basin or subbasin, instead of monitoring groundwater elevations directly through monitoring wells, if the basin or subbasin meets any of the following conditions:

(1) Groundwater elevations are unaffected by land use activities or planned land use activities, or naturally occurring total dissolved solids within the groundwater preclude the use of that water.

(2) It is underlying land that is wholly owned or controlled, individually or collectively, by state, tribal, or federal authorities, and groundwater monitoring information is not available or was requested from, but not provided by, the state, tribal, or federal authorities.

(3) It is underlying an area where geographic or geologic features make monitoring impracticable, including, but not limited to, a basin or subbasin that is inaccessible to well-drilling equipment.

(c) Before using an alternate monitoring technique pursuant to subdivision (b), a monitoring entity shall submit to the department a report, signed by a professional geologist registered pursuant to Section 7850 of the Business and Professions Code, setting forth the factual basis and supporting documentation demonstrating that the basin or subbasin meets any of the conditions set forth in subdivision (b). Upon receiving the report, the department shall determine, in its discretion, whether the monitoring entity may use an

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alternate monitoring technique, and the alternate monitoring techniques that may be used, for the basin or subbasin. For a basin or subbasin that the department has determined is eligible to use an alternate monitoring technique, the department shall determine whether information provided by the monitoring entity using the alternate monitoring technique is sufficient to comply with the monitoring and reporting requirements of subdivision (a).

(d) (1) Within 60 days of finding that a basin or subbasin no longer meets any of the conditions set forth in subdivision (b), the monitoring entity shall report that finding to the department. Not later than 12 months after providing that report, the monitoring entity shall commence monitoring and reporting groundwater elevations using monitoring wells.

(2) A failure to comply with the report requirements of paragraph (1) shall constitute noncompliance with the monitoring and reporting requirements of subdivision (a).

(e) Every three years following an initial determination by the department pursuant to subdivision (c), a monitoring entity shall submit sufficient information, as may be determined by the department, establishing its continued eligibility to use alternate monitoring techniques in accordance with this section.

(f) A determination by the department pursuant to this section shall be final and conclusive.

(g) For purposes of this section, an "alternate monitoring technique" may include, but is not limited to, one or more of the following, as the department may determine to be appropriate:

(1) Hydrologic records for the basin or subbasin.

(2) Well permits or similar reports from within the area overlying the basin or subbasin.

(3) Aerial photographs.

(4) Remote sensing data.

*(Amended by Stats. 2011, Ch. 280, Sec. 2. (AB 1152) Effective January 1, 2012.)*

**§10933.** (a) The department shall commence to identify the extent of monitoring of groundwater elevations that is being undertaken within each basin and subbasin.

(b) The department shall prioritize groundwater basins and subbasins for the purpose of implementing this section. In prioritizing the basins and subbasins, the department shall, to the extent data are available, consider all of the following:

(1) The population overlying the basin or subbasin.

(2) The rate of current and projected growth of the population overlying the basin or subbasin.

(3) The number of public supply wells that draw from the basin or subbasin.

(4) The total number of wells that draw from the basin or subbasin.

(5) The irrigated acreage overlying the basin or subbasin.

(6) The degree to which persons overlying the basin or subbasin rely on groundwater as their primary source of water.

(7) Any documented impacts on the groundwater within the basin or subbasin, including overdraft, subsidence, saline intrusion, and other water quality degradation.

(8) Any other information determined to be relevant by the department, including adverse impacts on local habitat and local streamflows.

(c) If the department determines that all or part of a basin or subbasin is not being monitored pursuant to this part, the department shall do all of the following:

(1) Attempt to contact all well owners within the area not being monitored.

(2) Determine if there is an interest in establishing any of the following:

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(A) A groundwater sustainability plan pursuant to Part 2.74 (commencing with Section 10720).

(B) A groundwater management plan pursuant to Part 2.75 (commencing with Section 10750).

(C) An integrated regional water management plan pursuant to Part 2.2 (commencing with Section 10530) that includes a groundwater management component that complies with the requirements of Section 10753.7.

(D) A voluntary groundwater monitoring association pursuant to Section 10935.

(d) If the department determines that there is sufficient interest in establishing a plan or association described in paragraph (2) of subdivision (c), or if the county agrees to perform the groundwater monitoring functions in accordance with this part, the department shall work cooperatively with the interested parties to comply with the requirements of this part within two years.

(e) If the department determines, with regard to a basin or subbasin, that there is insufficient interest in establishing a plan or association described in paragraph (2) of subdivision (c), and if the county decides not to perform the groundwater monitoring and reporting functions of this part, the department shall do all of the following:

(1) Identify any existing monitoring wells that overlie the basin or subbasin that are owned or operated by the department or any other state or federal agency.

(2) Determine whether the monitoring wells identified pursuant to paragraph (1) provide sufficient information to demonstrate seasonal and long-term trends in groundwater elevations.

(3) If the department determines that the monitoring wells identified pursuant to paragraph (1) provide sufficient information to demonstrate seasonal and long-term trends in groundwater elevations, the department shall not perform groundwater monitoring functions pursuant to Section 10933.5.

(4) If the department determines that the monitoring wells identified pursuant to paragraph (1) provide insufficient information to demonstrate seasonal and long-term trends in groundwater elevations, the department shall perform groundwater monitoring functions pursuant to Section 10933.5.

*(Amended by Stats. 2015, Ch. 255, Sec. 18. (SB 13) Effective January 1, 2016.)*

**§10933.5.** (a) Consistent with Section 10933, the department shall perform the groundwater monitoring functions for those portions of a basin or subbasin for which no monitoring entity has agreed to perform the groundwater monitoring functions.

(b) Upon determining that it is required to perform groundwater monitoring functions, the department shall notify both of the following entities that it is forming the groundwater monitoring district:

(1) Each well owner within the affected area.

(2) Each county that contains all or a part of the affected area.

(c) The department shall not assess a fee or charge to recover the costs for carrying out its power and duties under this part.

(d) The department may establish regulations to implement this section.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10933.7.** (a) If the department is required to perform groundwater monitoring functions pursuant to Section 10933.5, the county and the entities described in subdivisions (a) to (d), inclusive, of Section 10927 shall not be eligible for a water grant or loan awarded or administered by the state.

(b) Notwithstanding subdivision (a), the department shall determine that an entity described in subdivision (a) is eligible for a water grant or loan under the circumstances described in subdivision (a) if the entity has submitted to the department for approval documentation demonstrating that its entire service area qualifies as a disadvantaged community.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10934.** (a) For purposes of this part, neither any entity described in Section 10927, nor the department, shall have the authority to do either of the following:

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(1) To enter private property without the consent of the property owner.

(2) To require a private property owner to submit groundwater monitoring information to the entity.

(b) This section does not apply to a county or an entity described in subdivisions (a) to (d), inclusive, of Section 10927 that assumed responsibility for monitoring and reporting groundwater elevations prior to the effective date of this part.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10935.** (a) A voluntary cooperative groundwater monitoring association may be formed for the purposes of monitoring groundwater elevations in accordance with this part. The association may be established by contract, a joint powers agreement, a memorandum of agreement, or other form of agreement deemed acceptable by the department.

(b) Upon notification to the department by one or more entities that seek to form a voluntary cooperative groundwater monitoring association, the department shall work cooperatively with the interested parties to facilitate the formation of the association.

(c) The contract or agreement shall include all of the following:

(1) The names of the participants.

(2) The boundaries of the area covered by the agreement.

(3) The name or names of the parties responsible for meeting the requirements of this part.

(4) The method of recovering the costs associated with meeting the requirements of this part.

(5) Other provisions that may be required by the department.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

**§10936.** Costs incurred by the department pursuant to this chapter may be funded from unallocated bond revenues pursuant to paragraph (12) of subdivision (a) of Section 75027 of the Public Resources Code, to the extent those funds are available for those purposes.

*(Added by Stats. 2009, 7th Ex. Sess., Ch. 1, Sec. 1. (SB 6 7x) Effective February 3, 2010.)*

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## **DIVISION 7. WATER QUALITY [13000 - 16104]**

*(Division 7 repealed and added by Stats. 1969, Ch. 482.)*

### **CHAPTER 4. REGIONAL WATER QUALITY CONTROL [13200 - 13286.9]**

*(Chapter 4 added by Stats. 1969, Ch. 482.)*

#### **ARTICLE 4. Waste Discharge Requirements [13260 - 13276]**

*(Article 4 added by Stats. 1969, Ch. 482.)*

**§13272.1.** Each regional board shall publish and distribute on a quarterly basis to all public water system operators within the region of the regional board, a list of discharges of MTBE that occurred during the quarter and a list of locations where MTBE was detected in the groundwater within the region of the regional board.

*(Added by Stats. 1997, Ch. 815, Sec. 4. Effective January 1, 1998.)*

### **CHAPTER 7. WATER RECLAMATION [13500 - 13558.1]**

*(Chapter 7 added by Stats. 1969, Ch. 482.)*

#### **ARTICLE 1. Short Title [13500- 13500.]**

*(Article 1 added by Stats. 1969, Ch. 482.)*

**§13500.** This chapter shall be known as and may be cited as the Water Recycling Law.

*(Amended by Stats. 1995, Ch. 28, Sec. 25. Effective January 1, 1996.)*

#### **ARTICLE 2. Declaration of Policy [13510 - 13512]**

*(Article 2 added by Stats. 1969, Ch. 482.)*

**§13510.** It is hereby declared that the people of the state have a primary interest in the development of facilities to recycle water containing waste to supplement existing surface and underground water supplies and to assist in meeting the future water requirements of the state.

*(Amended by Stats. 1995, Ch. 28, Sec. 26. Effective January 1, 1996.)*

**§13511.** The Legislature finds and declares that a substantial portion of the future water requirements of this state may be economically met by beneficial use of recycled water.

The Legislature further finds and declares that the utilization of recycled water by local communities for domestic, agricultural, industrial, recreational, and fish and wildlife purposes will contribute to the peace, health, safety and welfare of the people of the state. Use of recycled water constitutes the development of “new basic water supplies” as that term is used in Chapter 5 (commencing with Section 12880) of Part 6 of Division 6.

*(Amended by Stats. 1995, Ch. 28, Sec. 27. Effective January 1, 1996.)*

**§13512.** It is the intention of the Legislature that the state undertake all possible steps to encourage development of water recycling facilities so that recycled water may be made available to help meet the growing water requirements of the state.

*(Amended by Stats. 1995, Ch. 28, Sec. 28. Effective January 1, 1996.)*

#### **ARTICLE 3. State Assistance [13515- 13515.]**

*(Article 3 added by Stats. 1969, Ch. 482.)*

**§13515.** In order to implement the policy declarations of this chapter, the state board is authorized to provide loans for the development of water reclamation facilities, or for studies and investigations in connection with water reclamation, pursuant to the provisions of Chapter 6 (commencing with Section 13400) of this division.

*(Repealed and added by Stats. 1969, Ch. 482.)*

#### **ARTICLE 4. Regulation of Reclamation [13520 - 13529.4]**

*(Article 4 added by Stats. 1969, Ch. 482.)*

**§13520.** As used in this article “recycling criteria” are the levels of constituents of recycled water, and means for assurance of reliability under the design concept which will result in recycled water safe from the standpoint of public health, for the uses to be made.

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*(Amended by Stats. 1995, Ch. 28, Sec. 29. Effective January 1, 1996.)*

**§13521.** The State Department of Public Health shall establish uniform statewide recycling criteria for each varying type of use of recycled water where the use involves the protection of public health.

*(Amended by Stats. 2010, Ch. 700, Sec. 2. (SB 918) Effective January 1, 2011.)*

**§13521.1.** (a) By December 31, 2016, the state board, in consultation with impacted state agencies, shall determine whether the use of disinfected tertiary treated recycled water, as defined by Section 60301.230 of Title 22 of the California Code of Regulations, for the purpose of providing water to animals, would not pose a significant risk to public and animal health. If the state board determines that the use of disinfected tertiary treated recycled water for the purpose of providing water to animals would pose a significant risk to public or animal health, the state board shall establish uniform statewide recycling criteria for the use of disinfected tertiary treated recycled water for the purpose of providing water to animals. Except as provided in subdivision (c), if the state board determines that the use of disinfected tertiary treated recycled water for the purpose of providing water to animals would not pose a significant risk to public or animal health, the state board may approve the use of disinfected tertiary treated recycled water for these purposes.

(b) In evaluating the use of disinfected tertiary treated recycled water for the purpose of providing water to animals, the state board shall consider, at minimum, all of the following:

(1) Recommendations from the existing Advisory Panel on Constituents of Emerging Concerns in Recycled Water.

(2) State-funded research performed pursuant to Section 79144 and subdivision (b) of Section 79145.

(3) Research by the state board relating to unregulated pollutants.

(c) Disinfected tertiary treated recycled water shall not be used in the water supply for dairy animals that are currently producing dairy products for human consumption.

(d) A person shall not be required to use disinfected tertiary treated recycled water for the purposes described in this section.

(e) The adoption of uniform statewide recycling criteria pursuant to this section shall be subject to the provisions of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

(f) For purposes of this section, "animal" includes any domesticated bird, bovine animal, horse, mule, burro, sheep, goat, or swine.

*(Added by Stats. 2014, Ch. 731, Sec. 1. (AB 2071) Effective January 1, 2015.)*

**§13521.2.** (a) On or before January 1, 2023, the state board shall update the uniform statewide criteria for nonpotable recycled water uses established in Chapter 3 (commencing with Section 60301.050) of Division 4 of Title 22 of the California Code of Regulations. The deadline imposed by this section is mandatory only if the Legislature has appropriated sufficient funds, as determined by the executive director of the state board, in the annual Budget Act or otherwise to cover the state board's costs associated with the performance of the duties imposed by this section.

(b) For purposes of the update to the uniform statewide criteria for nonpotable recycled water uses described in subdivision (a), the state board shall adopt a regulation that incorporates by reference the criteria and applicable backflow protection provisions, including the provisions for the use of a swivel or changeover device for dual-plumbed systems, that are contained in the most recently adopted version of the policy handbook adopted pursuant to Section 116407 of the Health and Safety Code and any future versions of the policy handbook.

*(Added by Stats. 2019, Ch. 455, Sec. 3. (AB 1180) Effective January 1, 2020.)*

**§13522.** (a) If the State Department of Public Health or a local health officer finds that a contamination exists as a result of the use of recycled water, the department or local health officer shall order the contamination abated in accordance with the procedure provided for in Chapter 6 (commencing with Section 5400) of Part 3 of Division 5 of the Health and Safety Code.

(b) The use of recycled water in accordance with the uniform statewide recycling criteria established pursuant to Section 13521, for the purpose of this section, does not cause, constitute, or contribute to, any form of contamination, unless the department or the regional board determines that contamination exists.

*(Amended by Stats. 2010, Ch. 288, Sec. 40. (SB 1169) Effective January 1, 2011.)*



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**§13522.5.** (a) Except as provided in subdivision (e), any person recycling or proposing to recycle water, or using or proposing to use recycled water, within any region for any purpose for which recycling criteria have been established, shall file with the appropriate regional board a report containing information required by the regional board.

(b) Except as provided in subdivision (e), every person recycling water or using recycled water shall file with the appropriate regional board a report of any material change or proposed change in the character of the recycled water or its use.

(c) Each report under this section shall be sworn to, or submitted under penalty of perjury.

(d) This section shall not be construed so as to require any report in the case of any producing, manufacturing, or processing operation involving the recycling of water solely for use in the producing, manufacturing, or processing operation.

(e) Except upon the written request of the regional board, a report is not required pursuant to this section from any user of recycled water which is being supplied by a supplier or distributor for whom a master recycling permit has been issued pursuant to Section 13523.1.

*(Amended by Stats. 1995, Ch. 28, Sec. 32. Effective January 1, 1996.)*

**§13522.6.** Any person failing to furnish a report under Section 13522.5 when so requested by a regional board is guilty of a misdemeanor.

*(Added by Stats. 1970, Ch. 918.)*

**§13522.7.** The Attorney General, at the request of the regional board, shall petition the superior court for the issuance of a temporary restraining order, temporary injunction or permanent injunction, or combination thereof, as may be appropriate, requiring any person not complying with Section 13522.5 to comply forthwith.

*(Added by Stats. 1970, Ch. 918.)*

**§13523.** (a) Each regional board, after consulting with and receiving the recommendations of the State Department of Public Health and any party who has requested in writing to be consulted, and after any necessary hearing, shall, if in the judgment of the board, it is necessary to protect the public health, safety, or welfare, prescribe water recycling requirements for water that is used or proposed to be used as recycled water.

(b) The requirements may be placed upon the person recycling water, the user, or both. The requirements shall be established in conformance with the uniform statewide recycling criteria established pursuant to [Section 13521](#). The regional board may require the submission of a preconstruction report for the purpose of determining compliance with the uniform statewide recycling criteria. The requirements for a use of recycled water not addressed by the uniform statewide recycling criteria shall be considered on a case-by-case basis.

*(Amended by Stats. 2023, Ch. 51, Sec. 41. (SB 122) Effective July 10, 2023.)*

**13523.1.** (a) Each regional board, after consulting with, and receiving the recommendations of, the State Department of Public Health and any party who has requested in writing to be consulted, with the consent of the proposed permittee, and after any necessary hearing, may, in lieu of issuing waste discharge requirements pursuant to Section 13263 or water recycling requirements pursuant to Section 13523 for a user of recycled water, issue a master recycling permit to a supplier or distributor, or both, of recycled water.

(b) A master recycling permit shall include, at least, all of the following:

(1) Waste discharge requirements, adopted pursuant to Article 4 (commencing with Section 13260) of Chapter 4.

(2) A requirement that the permittee comply with the uniform statewide recycling criteria established pursuant to Section 13521. Permit conditions for a use of recycled water not addressed by the uniform statewide water recycling criteria shall be considered on a case-by-case basis.

(3) A requirement that the permittee establish and enforce rules or regulations for recycled water users, governing the design and construction of recycled water use facilities and the use of recycled water, in accordance with the uniform statewide recycling criteria established pursuant to Section 13521.

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(4) A requirement that the permittee submit a quarterly report summarizing recycled water use, including the total amount of recycled water supplied, the total number of recycled water use sites, and the locations of those sites, including the names of the hydrologic areas underlying the recycled water use sites.

(5) A requirement that the permittee conduct periodic inspections of the facilities of the recycled water users to monitor compliance by the users with the uniform statewide recycling criteria established pursuant to Section 13521 and the requirements of the master recycling permit.

(6) Any other requirements determined to be appropriate by the regional board.

*(Amended by Stats. 2010, Ch. 288, Sec. 42. (SB 1169) Effective January 1, 2011.)*

**§13523.5.** A regional board may not deny issuance of water reclamation requirements to a project which violates only a salinity standard in the basin plan.

*(Added by Stats. 1984, Ch. 1541, Sec. 9.)*

**§13524.** No person shall recycle water or use recycled water for any purpose for which recycling criteria have been established until water recycling requirements have been established pursuant to this article or a regional board determines that no requirements are necessary.

*(Amended by Stats. 1995, Ch. 28, Sec. 33. Effective January 1, 1996.)*

**§13525.** Upon the refusal or failure of any person or persons recycling water or using recycled water to comply with the provisions of this article, the Attorney General, at the request of the regional board, shall petition the superior court for the issuance of a temporary restraining order, preliminary injunction, or permanent injunction, or combination thereof, as may be appropriate, prohibiting forthwith any person or persons from violating or threatening to violate the provisions of this article.

*(Amended by Stats. 1995, Ch. 28, Sec. 34. Effective January 1, 1996.)*

**§13525.5.** Any person recycling water or using recycled water in violation of Section 13524, after such violation has been called to his attention in writing by the regional board, is guilty of a misdemeanor. Each day of such recycling or use shall constitute a separate offense.

*(Amended by Stats. 1995, Ch. 28, Sec. 35. Effective January 1, 1996.)*

**§13526.** Any person who, after such action has been called to his attention in writing by the regional board, uses recycled water for any purpose for which recycling criteria have been established prior to the establishment of water recycling requirements, is guilty of a misdemeanor.

*(Amended by Stats. 1995, Ch. 28, Sec. 36. Effective January 1, 1996.)*

**§13527.** (a) In administering any statewide program of financial assistance for water pollution or water quality control which may be delegated to it pursuant to Chapter 6 (commencing with Section 13400) of this division, the state board shall give added consideration to water quality control facilities providing optimum water recycling and use of recycled water.

(b) Nothing in this chapter prevents the appropriate regional board from establishing waste discharge requirements if a discharge is involved.

*(Amended by Stats. 1995, Ch. 28, Sec. 37. Effective January 1, 1996.)*

**§13528.** This chapter shall not be construed as affecting the powers of the State Department of Public Health.

*(Amended by Stats. 2010, Ch. 288, Sec. 43. (SB 1169) Effective January 1, 2011.)*

**§13528.5.** (a) The state board may carry out the duties and authority granted to a regional board pursuant to this chapter.

(b) This section shall become operative on July 1, 2014.

*(Added by Stats. 2014, Ch. 35, Sec. 191. (SB 861) Effective June 20, 2014. Section operative July 1, 2014, by its own provisions.)*

**§13529.** The Legislature hereby finds and declares all of the following:

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(a) The purpose of Section 13529.2 is to establish notification requirements for unauthorized discharges of recycled water to waters of the state.

(b) It is the intent of the Legislature in enacting this section to promote the efficient and safe use of recycled water.

(c) The people of the state have a primary interest in the development of facilities to recycle water to supplement existing water supplies and to minimize the impacts of growing demand for new water on sensitive natural water bodies.

(d) A substantial portion of the future water requirements of the state may be economically met by the beneficial use of recycled water.

(e) The Legislature has established a statewide goal to recycle 700,000 acre-feet of water per year by the year 2000 and 1,000,000 acre-feet of water per year by the year 2010.

(f) The use of recycled water has proven to be safe and the State Department of Health Services is drafting regulations to provide for expanded uses of recycled water.

*(Added by Stats. 1997, Ch. 833, Sec. 2. Effective January 1, 1998.)*

**§13529.2.** (a) Any person who, without regard to intent or negligence, causes or permits an unauthorized discharge of 50,000 gallons or more of recycled water, as defined in subdivision (c), or 1,000 gallons or more of recycled water, as defined in subdivision (d), in or on any waters of the state, or causes or permits such unauthorized discharge to be discharged where it is, or probably will be, discharged in or on any waters of the state, shall, as soon as (1) that person has knowledge of the discharge, (2) notification is possible, and (3) notification can be provided without substantially impeding cleanup or other emergency 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 of Chapter 4 (commencing with Section 13260), 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 Services or wastewater receiving advanced treatment beyond disinfected tertiary 2.2 recycled water.

(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 Services.

(e) The requirements in this section supplement, and shall not supplant, any other provisions of law.

*(Added by Stats. 1997, Ch. 833, Sec. 3. Effective January 1, 1998.)*

**§13529.4.** (a) Any person refusing or failing to provide the notice required by Section 13529.2, or as required by a condition of waste discharge requirements requiring notification of unauthorized releases of recycled water as defined in Section 13529.2, may be subject to administrative civil liability in an amount not to exceed the following:

(1) For the first violation, or a subsequent violation occurring more than 365 days from a previous violation, five thousand dollars (\$5,000).

(2) For a second violation occurring within 365 days of a previous violation, ten thousand dollars (\$10,000).

(3) For a third or subsequent violation occurring within 365 days of a previous violation, twenty-five thousand dollars (\$25,000).

(b) The penalties in this section supplement, and shall not supplant, any other provisions of law.

*(Added by Stats. 1997, Ch. 833, Sec. 4. Effective January 1, 1998.)*

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## ARTICLE 5. Surveys and Investigations [13530- 13530.]

*(Article 5 added by Stats. 1969, Ch. 482.)*

**13530.** The department, either independently or in cooperation with any person or any county, state, federal, or other agency, or on request of the state board, to the extent funds are allocated therefor, shall conduct surveys and investigations relating to the reclamation of water from waste pursuant to Section 230.

*(Repealed and added by Stats. 1969, Ch. 482.)*

## ARTICLE 6. Waste Well Regulation [13540 - 13541]

*(Article 6 added by Stats. 1969, Ch. 482.)*

**§13540.** (a) A person shall not construct, maintain, or use any waste well extending to or into a subterranean water-bearing stratum that is used or intended to be used as, or is suitable for, a source of water supply for domestic purposes.

(b) (1) Notwithstanding subdivision (a), when a regional board finds that water quality considerations do not preclude controlled recharge of the stratum by direct injection, and when the State Department of Public Health, following a public hearing, finds the proposed recharge will not degrade the quality of water in the receiving aquifer as a source of water supply for domestic purposes, recycled water may be injected by a well into the stratum. The State Department of Public Health may make and enforce any regulations pertaining to this subdivision as it deems proper.

(2) This section shall not be construed to do either or both of the following:

(A) Affect the authority of the state board or regional boards to prescribe and enforce requirements for the discharge.

(B) Preempt the exercise by a water district of its existing ordinance authority to impose or implement stricter standards for protecting groundwater quality in the receiving aquifer.

(c) If the State Department of Public Health makes the findings provided for in subdivision (b), the department shall consider the state board's Statement of Policy with Respect to Maintaining High Quality of Waters in California, as set forth in Resolution 68-16, dated October 28, 1968, and shall also consider current and potential future public health consequences of the controlled recharge.

*(Amended by Stats. 2010, Ch. 288, Sec. 44. (SB 1169) Effective January 1, 2011.)*

**§13541.** As used in this article, "waste well" includes any hole dug or drilled into the ground, used or intended to be used for the disposal of waste.

*(Added by Stats. 1969, Ch. 482.)*

## ARTICLE 7. Water Reuse [13550 - 13557]

*(Heading of Article 7 amended by Stats. 1994, Ch. 724, Sec. 6.)*

**§13550.** (a) The Legislature hereby finds and declares that the use of potable domestic water for nonpotable uses, including, but not limited to, cemeteries, golf courses, parks, highway landscaped areas, and industrial and irrigation uses, is a waste or an unreasonable use of the water within the meaning of Section 2 of Article X of the California Constitution if recycled water is available which meets all of the following conditions, as determined by the state board, after notice to any person or entity who may be ordered to use recycled water or to cease using potable water and a hearing held pursuant to Article 2 (commencing with Section 648) of Chapter 1.5 of Division 3 of Title 23 of the California Code of Regulations:

(1) The source of recycled water is of adequate quality for these uses and is available for these uses. In determining adequate quality, the state board shall consider all relevant factors, including, but not limited to, food and employee safety, and level and types of specific constituents in the recycled water affecting these uses, on a user-by-user basis. In addition, the state board shall consider the effect of the use of recycled water in lieu of potable water on the generation of hazardous waste and on the quality of wastewater discharges subject to regional, state, or federal permits.

(2) The recycled water may be furnished for these uses at a reasonable cost to the user. In determining reasonable cost, the state board shall consider all relevant factors, including, but not limited to, the present and projected costs of supplying, delivering, and treating potable domestic water for these uses and the present and projected costs of supplying and delivering recycled water for

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these uses, and shall find that the cost of supplying the treated recycled water is comparable to, or less than, the cost of supplying potable domestic water.

(3) After concurrence with the State Department of Public Health, the use of recycled water from the proposed source will not be detrimental to public health.

(4) The use of recycled water for these uses will not adversely affect downstream water rights, will not degrade water quality, and is determined not to be injurious to plantlife, fish, and wildlife.

(b) In making the determination pursuant to subdivision (a), the state board shall consider the impact of the cost and quality of the nonpotable water on each individual user.

(c) The state board may require a public agency or person subject to this article to furnish information which the state board determines to be relevant to making the determination required in subdivision (a).

*(Amended by Stats. 2014, Ch. 544, Sec. 14. (SB 1458) Effective January 1, 2015.)*

**§13551.** A person or public agency, including a state agency, city, county, city and county, district, or any other political subdivision of the state, shall not use water from any source of quality suitable for potable domestic use for nonpotable uses, including cemeteries, golf courses, parks, highway landscaped areas, and industrial and irrigation uses if suitable recycled water is available as provided in Section 13550; however, any use of recycled water 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.

*(Amended by Stats. 1995, Ch. 28, Sec. 40. Effective January 1, 1996.)*

**§13552.** The amendments to Sections 13550 and 13551 of the Water Code made during the first year of the 1991–92 Regular Session are not intended to alter any rights, remedies, or obligations which may exist prior to January 1, 1992, pursuant to, but not limited to, those sections or Chapter 8.5 (commencing with Section 1501) of Part 1 of Division 1 of the Public Utilities Code.

*(Added by Stats. 1991, Ch. 553, Sec. 3.)*

**§13552.2.** (a) The Legislature hereby finds and declares that the use of potable domestic water for the irrigation of residential landscaping is a waste or an unreasonable use of water within the meaning of Section 2 of Article X of the California Constitution if recycled water, for this use, is available to the residents and meets the requirements set forth in Section 13550, as determined by the state board after notice and a hearing.

(b) The state board may require a public agency or person subject to this section to submit information that the state board determines may be relevant in making the determination required in subdivision (a).

*(Amended by Stats. 1995, Ch. 28, Sec. 41. Effective January 1, 1996.)*

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

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

(3) The irrigation systems are constructed in accordance with Chapter 3 (commencing with Section 60301) of Division 4 of Title 22 of the California Code of Regulations.

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

(1) New subdivisions for which the building permit is issued on or after March 15, 1994, or, if a building permit is not required, new structures for which construction begins on or after March 15, 1994, for which the State Department of Public Health has approved the use of recycled water.

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

(c) (1) Division 13 (commencing with Section 21000) of the Public Resources Code does not apply to any project that only involves the repiping, redesign, or use of recycled water for irrigation of residential landscaping necessary to comply with a 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.

*(Amended by Stats. 2010, Ch. 288, Sec. 45. (SB 1169) Effective January 1, 2011.)*

**§13552.5.** (a) (1) On or before July 31, 2009, the state board shall adopt a general permit for landscape irrigation uses of recycled water for which the State Department of Public Health has established uniform statewide recycling criteria pursuant to Section 13521.

(2) The state board shall establish criteria to determine eligibility for coverage under the general permit.

(3) For the purpose of developing the general permit and establishing eligibility criteria to carry out paragraph (1), the state board shall hold at least one workshop and shall consult with and consider comments from the regional boards, groundwater management agencies and water replenishment districts with statutory authority to manage groundwater pursuant to their principal act, and any interested party.

(4) The general permit shall include language that provides for the modification of the terms and conditions of the general permit if a regulatory or statutory change occurs that affects the application of the general permit or as necessary to ensure protection of beneficial uses.

(b) The state board shall establish a reasonable schedule of fees to reimburse the state board for the costs it incurs in implementing, developing, and administering this section.

(c) Following the adoption of the general permit pursuant to this section, an applicant may obtain coverage for a landscape irrigation use of recycled water by filing a notice of intent to be covered under the general permit and submitting the appropriate fee established pursuant to subdivision (b) to the state board.

(d) Coverage under the general permit adopted pursuant to this section is effective if all of the following apply:

(1) The applicant has submitted a completed application.

(2) The state board has determined that the applicant meets the eligibility criteria established pursuant to paragraph (2) of subdivision (a).

(3) The state board has made the application available for public review and comment for 30 days.

(4) The state board has consulted with the appropriate regional board.

(5) The executive officer of the state board approves the application.

(e) (1) Except as provided by modification of the general permit, a person eligible for coverage under the general permit pursuant to subdivision (d) is not required to become or remain subject to individual waste discharge requirements or water reclamation requirements.

(2) For a landscape irrigation use of recycled water, a person who is subject to general or individual waste discharge requirements prescribed pursuant to Section 13263 or 13377, or is subject to individual or master water reclamation requirements prescribed pursuant to Section 13523 or 13523.1, may apply for coverage under the general permit adopted pursuant to this section in lieu of remaining subject to requirements prescribed pursuant to those sections.

(f) (1) The state board shall designate an ombudsperson to coordinate and facilitate communication on recycled water, on the issuance of water reclamation requirements or waste discharge requirements, as applicable, pursuant to Section 13523 or 13523.1 or this section, and on the promotion of water recycling while ensuring reasonable protection of water quality in accordance with applicable provisions of state and federal water quality law.

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(2) The person appointed pursuant to paragraph (1) shall facilitate consultations between the state board and the regional boards relating to matters described in that paragraph.

*(Added by Stats. 2007, Ch. 535, Sec. 2. Effective January 1, 2008.)*

**§13552.6.** (a) The Legislature hereby finds and declares that the use of potable domestic water for floor trap priming, cooling towers, and air-conditioning devices is a waste or an unreasonable use of water within the meaning of Section 2 of Article X of the California Constitution if recycled water, for these uses, is available to the user, and the water meets the requirements set forth in Section 13550, as determined by the state board after notice and a hearing.

(b) The state board may require a public agency or person subject to this section to submit information that the state board determines may be relevant in making the determination required in subdivision (a).

*(Amended by Stats. 1995, Ch. 28, Sec. 43. Effective January 1, 1996.)*

**§13552.8.** (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 in floor trap priming, cooling towers, and air-conditioning devices, if all of the following requirements are met:

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

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

(3) If public exposure to aerosols, mist, or spray may occur, appropriate mist mitigation or mist control is provided, such as the use of mist arrestors or the addition of biocides to the water in accordance with criteria established pursuant to Section 13521.

(4) The person intending to use recycled water 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 public agency, which are in compliance with criteria established pursuant to Section 13521.

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

(1) New industrial facilities and subdivisions for which the building permit is issued on or after March 15, 1994, or, if a building permit is not required, new structures for which construction begins on or after March 15, 1994, for which the State Department of Public Health has approved the use of recycled water.

(2) Any structure that is retrofitted to permit the use of recycled water for floor traps, cooling towers, or air-conditioning devices, for which the State Department of Public Health has approved the use of recycled water.

(c) (1) Division 13 (commencing with Section 21000) of the Public Resources Code does not apply to any project which only involves the repiping, redesign, or use of recycled water for floor trap priming, cooling towers, or air-conditioning devices necessary to comply with a 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.

*(Amended by Stats. 2014, Ch. 544, Sec. 15. (SB 1458) Effective January 1, 2015.)*

**§13553.** (a) The Legislature hereby finds and declares that the use of potable domestic water for toilet and urinal flushing in structures is a waste or an unreasonable use of water within the meaning of Section 2 of Article X of the California Constitution if recycled water, for these uses, is available to the user and meets the requirements set forth in Section 13550, as determined by the 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).

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(c) For purposes of this section and Section 13554, "structure" or "structures" means commercial, retail, and office buildings, theaters, auditoriums, condominium projects, schools, hotels, apartments, barracks, dormitories, jails, prisons, and 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 will be provided with a backflow protection device approved by the State Department of Public Health to protect the agency's public water system, as defined in Section 116275 of the Health and Safety Code. The backflow protection device approved by the State Department of Public Health shall be inspected and tested annually by a person certified in the inspection of backflow prevention devices.

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

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

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

(2) The recycled water agency or the responsible local agency shall maintain records of all tests and annual inspections conducted.

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

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

(e) The State Department of Public Health may adopt regulations as 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.

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

*(Amended (as amended by Stats. 2012, Ch. 181, Sec. 84) by Stats. 2013, Ch. 605, Sec. 53. (SB 752) Effective January 1, 2014.)*

**§13553.1.** (a) The Legislature hereby finds and declares that certain coastal areas of the state have been using sea water to flush toilets and urinals as a means of conserving potable water; that this practice precludes the beneficial reuse of treated wastewater and has had a deleterious effect on the proper wastewater treatment process, and has led to corrosion of the sea water distribution pipelines and wastewater collection systems; and that this situation must be changed.

(b) There is a need for a pilot program to demonstrate that conversion to the use of recycled water in residential buildings for toilet and urinal flushing does not pose a threat to public health and safety.

(c) A city that is providing a separate distribution system for sea water for use in flushing toilets and urinals in residential structures may, by ordinance, authorize the use of recycled water for the flushing of toilets and urinals in residential structures if the level of treatment and the use of the recycled water meets the criteria set by the State Department of Public Health.



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*(Amended by Stats. 2014, Ch. 544, Sec. 16. (SB 1458) Effective January 1, 2015.)*

**§13554.** (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 toilet and urinal flushing in structures, except a mental hospital or other facility operated by a public agency for the treatment of persons with mental disorders, if all of the following requirements are met:

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

(2) The use of recycled water does not cause any loss or 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:

(1) New structures for which the building permit is issued on or after March 15, 1992, or, if a building permit is not required, new structures for which construction begins on or after March 15, 1992.

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

(c) Division 13 (commencing with Section 21000) of the Public Resources Code does not apply to any project which only involves the repiping, redesign, or use of recycled water by a structure necessary to comply with a requirement issued by a public agency under subdivision (a). This exemption 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.

*(Amended by Stats. 2014, Ch. 544, Sec. 17. (SB 1458) Effective January 1, 2015.)*

**§13554.2.** (a) Any person or entity proposing the use of recycled water shall reimburse the State Department of Public Health for reasonable costs that department actually incurs in performing duties pursuant to this chapter.

(b) (1) Upon a request from the person or entity proposing the use of recycled water, the State Department of Public Health shall, within a reasonable time after the receipt of the request, provide an estimate of the costs that it will reasonably incur in the performance of its duties pursuant to this chapter.

(2) For purposes of implementing subdivision (a), that department shall maintain a record of its costs. In determining those costs, that department may consider costs that include, but are not limited to, costs relating to personnel requirements, materials, travel, and office overhead. The amount of reimbursement shall be equal to, and may not exceed, that department's actual costs.

(c) With the consent of the person or entity proposing the use of recycled water, the State Department of Public Health may delegate all or part of the duties that department performs pursuant to this chapter within a county to a local health agency authorized by the board of supervisors to assume these duties, if, in the judgment of that department, the local health agency can perform these duties. Any person or entity proposing the use of recycled water shall reimburse the local health agency for reasonable costs that the local health agency actually incurs in the performance of its duties delegated pursuant to this subdivision.

(d) (1) Upon a request from the person or entity proposing the use of recycled water, the local health agency shall, within a reasonable time after the receipt of the request, provide an estimate of the cost it will reasonably incur in the performance of its duties delegated under subdivision (c).

(2) The local health agency, if delegated duties pursuant to subdivision (c), shall maintain a record of its costs that include, but is not limited to, costs relating to personnel requirements, materials, travel, and office overhead. The amount of reimbursement shall be equal to, and may not exceed, the local health agency's actual costs.

(e) The State Department of Public Health or local health agency shall complete its review of a proposed use of recycled water within a reasonable period of time. That department shall submit to the person or entity proposing the use of recycled water a written determination as to whether the proposal submitted is complete for purposes of review within 30 days from the date of receipt of the

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proposal and shall approve or disapprove the proposed use within 30 days from the date on which that department determines that the proposal is complete.

(f) An invoice for reimbursement of services rendered shall be submitted to the person or entity proposing the use of recycled water subsequent to completion of review of the proposed use, or other services rendered, that specifies the number of hours spent by the State Department of Public Health or local health agency, specific tasks performed, and other costs actually incurred. Supporting documentation, including receipts, logs, timesheets, and other standard accounting documents, shall be maintained by that department or local health agency and copies, upon request, shall be provided to the person or entity proposing the use of recycled water.

(g) For the purposes of this section, "person or entity proposing the use of recycled water" means the producer or distributor of recycled water submitting a proposal to the department.

*(Amended by Stats. 2014, Ch. 544, Sec. 18. (SB 1458) Effective January 1, 2015.)*

**§13554.3.** The State Water Resources Control Board may establish a reasonable schedule of fees by which it is reimbursed for the costs it incurs pursuant to Sections 13553 and 13554.

*(Added by Stats. 1991, Ch. 723, Sec. 4.)*

**§13555.2.** The Legislature hereby finds and declares that many local agencies deliver recycled water for nonpotable uses and that the use of recycled water is an effective means of meeting the demands for new water caused by drought conditions or population increases in the state. It is the intent of the Legislature to encourage the design and construction of water delivery systems on private property that deliver water for both potable and nonpotable uses in separate pipelines.

*(Amended by Stats. 1995, Ch. 28, Sec. 47. Effective January 1, 1996.)*

**§13555.3.** (a) Water delivery systems on private property that could deliver recycled water for nonpotable uses described in Section 13550, that are constructed on and after January 1, 1993, shall be designed to ensure that the water to be used for only potable domestic uses is delivered, from the point of entry to the private property to be served, in a separate pipeline which is not used to deliver the recycled water.

(b) This section applies to water delivery systems on private property constructed within either of the following jurisdictions:

(1) One that has an urban water management plan that includes the intent to develop recycled water use.

(2) One that does not have an urban water management plan that includes recycled water use, but that is within five miles of a jurisdiction that does have an urban water management plan that includes recycled water use, and has indicated a willingness to serve the water delivery system.

(c) This section does not preempt local regulation of the delivery of water for potable and nonpotable uses and any local governing body may adopt requirements which are more restrictive than the requirements of this section.

*(Amended by Stats. 1995, Ch. 28, Sec. 48. Effective January 1, 1996.)*

**§13555.5.** (a) If a recycled water producer determines that within 10 years the recycled water producer proposes to provide recycled water for use for state landscape irrigation that meets all of the conditions set forth in Section 13550, the recycled water producer shall so notify the Department of Transportation and the Department of General Services, and shall identify in the notice the area that is eligible to receive the recycled water, and the necessary infrastructure that the recycled water producer or the retail water supplier proposes to provide, to facilitate delivery of the recycled water.

(b) If notice has been provided pursuant to subdivision (a), all pipe installed by the Department of Transportation or the Department of General Services for landscape irrigation within the identified area shall be of the type necessary to meet the requirements of Section 116815 of the Health and Safety Code and applicable regulations.

*(Added by Stats. 2006, Ch. 541, Sec. 3. Effective January 1, 2007.)*

**§13556.** In addition to any other authority provided in law, any water supplier described in subdivision (b) of Section 1745 may acquire, store, provide, sell, and deliver recycled water for any beneficial use, including, but not limited to, municipal, industrial,

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domestic, and irrigation uses, if the water use is in accordance with statewide recycling criteria and regulations established pursuant to this chapter.

*(Amended by Stats. 1995, Ch. 28, Sec. 49. Effective January 1, 1996.)*

**§13557.** (a) On or before December 31, 2009, the department, in consultation with the State Department of Public Health, shall adopt and submit to the California Building Standards Commission regulations to establish a state version of Chapter 16 of the Uniform Plumbing Code adopted by the International Association of Plumbing and Mechanical Officials to provide design standards to safely plumb buildings with both potable and recycled water systems.

(b) Commencing July 1, 2011, and annually thereafter, the department shall review and update, as necessary, the regulations developed pursuant to subdivision (a).

(c) This section shall be exempt from the provisions of Section 161.

*(Amended by Stats. 2009, Ch. 178, Sec. 1. (SB 283) Effective October 11, 2009.)*

### **ARTICLE 8. Water Quality Criteria for Onsite Treated Nonpotable Water Systems [13558 - 13558.1]**

*(Article 8 added by Stats. 2018, Ch. 890, Sec. 1.)*

**§13558.** (a) On or before December 1, 2022, the state board, in consultation with the California Building Standards Commission and the Department of Housing and Community Development, shall adopt regulations for risk-based water quality standards for the onsite treatment and reuse of nonpotable water for nonpotable end uses in multifamily residential, commercial, and mixed-use buildings. The state board shall address in those regulations, at a minimum, all of the following:

(1) Risk-based log reduction targets for the removal of pathogens such as enteric viruses, parasitic protozoa, and enteric bacteria for nonpotable water sources, graywater, rainwater, stormwater, and blackwater, and nonpotable end uses, toilet and urinal flushing, clothes washing, irrigation, and dust suppression.

(2) Water quality monitoring requirements.

(3) Reporting requirements for the water quality monitoring results.

(4) Notification and public information requirements.

(5) Cross-connection controls.

(b) A local jurisdiction that elects to establish a program for onsite treated nonpotable water systems shall do all of the following:

(1)(A) Adopt a local program through a local ordinance that includes the risk-based water quality standards established by the state board.

(B)(i) A local jurisdiction that does not provide water service or sewer service shall consult with a water service provider or sewer service provider, respectively, that provides water service or sewer service within the boundaries of the jurisdiction before adopting, amending, or repealing an ordinance that institutes a program for onsite treated nonpotable water system installation and regulation. In consulting with a water service provider or sewer service provider, a local jurisdiction shall give the water service provider or sewer service provider the opportunity to demonstrate that the proposed ordinance could result in a significant adverse impact to any of the following:

(I) Operations, maintenance, or management of the existing sewer collection or treatment system due to reduced flows.

(II) Existing or planned centralized recycled water or potable reuse facilities or projects due to reduced flows.

(III) Receiving waters.

(ii) If a water service provider or sewer service provider demonstrates to a local jurisdiction a significant risk of a significant adverse impact listed in clause (i), the local jurisdiction shall avoid the impacts or mitigate the impacts to a point where no significant impact on the system, facilities, projects, or receiving waters would occur before adopting the proposed ordinance.

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(2) Establish onsite treated nonpotable water system design criteria, permitting, cross-connection control, and enforcement procedures.

(3) Provide an annual report to the state board that includes the number, location, and description of permits issued for new and replacement onsite treated nonpotable water systems, the types and quantity of nonpotable water for nonpotable end uses, water quality monitoring data, and a summary of any violations and corrective actions taken in the local jurisdiction's program.

(4) Terminate the operation of, and modify to render inoperable, any onsite treated nonpotable water system at the direction of the state board.

(5)(A) Implement its program for the protection of public health.

(B)(i) If a local jurisdiction determines that it can no longer effectively implement its program while protecting public health, or if it decides to terminate its program, the local jurisdiction shall rescind its issued permits and require all installed systems to be rendered inoperable prior to the cessation of its program.

(ii) Before a local jurisdiction terminates its program pursuant to this subparagraph, it shall publicly state the financial or logistical hardship that justifies termination of the program and provide the public with an opportunity for comment.

(C) The state board shall not administer a local jurisdiction's program in place of a local jurisdiction that is unable to effectively implement its program while protecting public health or that decides to terminate its program.

(c) The standards established pursuant to subdivision (a) shall not address untreated graywater systems that are used exclusively for subsurface irrigation that are regulated by Chapter 15 (commencing with Section 1501.0) of the California Plumbing Code (Part 5 of Title 24 of the California Code of Regulations).

(d) The standards established pursuant to subdivision (a) shall not address untreated rainwater systems that are used exclusively for surface, subsurface, or drip irrigation that are regulated by Chapter 16 (commencing with Section 1601.0) of the California Plumbing Code (Part 5 of Title 24 of the California Code of Regulations).

(e)(1) Notwithstanding any other law, the standards established pursuant to subdivision (a) shall not be considered building standards and shall be treated as program regulations promulgated pursuant to Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

(2) Within 12 months of the state board adopting regulations pursuant to subdivision (a), the Department of Housing and Community Development, in consultation with the state board, shall develop and propose for adoption any necessary corresponding building standards to support the risk-based water quality standards established by the state board pursuant to subdivision (a).

(f) The standards established pursuant to subdivision (a) shall be effective commencing on the date on which the regulations are approved and final. An onsite treated nonpotable water system in operation before the effective date of the regulations shall comply with the regulations within two years of the effective date. If the permitting local jurisdiction finds that the permittee is working to come into compliance with the regulations, but due to extenuating circumstances related to the engineering, repair, or replacement of the system a further extension is warranted, the local jurisdiction may grant an extension to comply with the regulations not to exceed five years after the effective date.

(g) The state board may contract with public or private entities to advise the state board on public health issues and scientific and technical matters regarding the content of the standards established pursuant to subdivision (a).

(h) For purposes of this section, "local jurisdiction" means a city, county, or city and county.

*(Amended by Stats. 2023, Ch. 884, Sec. 5. (SB 745) Effective January 1, 2024.)*

**§13558.1.** (a) An onsite treated nonpotable water system shall not be installed except under a program established in compliance with subdivision (b) of Section 13558.

(b) This section does not apply to untreated graywater systems that are used exclusively for subsurface irrigation that are regulated by Chapter 15 (commencing with Section 1501.0) of the California Plumbing Code (Part 5 of Title 24 of the California Code of Regulations).

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(c) This section does not apply to untreated rainwater systems that are used exclusively for surface, subsurface, or drip irrigation that are regulated by Chapter 16 (commencing with Section 1601.0) of the California Plumbing Code (Part 5 of Title 24 of the California Code of Regulations).

*(Added by Stats. 2018, Ch. 890, Sec. 1. (SB 966) Effective January 1, 2019.)*

### **CHAPTER 7.3. POTABLE REUSE [13560 - 13570]**

*(Heading of Chapter 7.3 amended by Stats. 2017, Ch. 528, Sec. 1.)*

**§13560.** The Legislature finds and declares the following:

- (a) In February 2009, the state board unanimously adopted, as Resolution No. 2009-0011, an updated water recycling policy, which includes the goal of increasing the use of recycled water in the state over 2002 levels by at least 1,000,000 acre-feet per year by 2020 and by at least 2,000,000 acre-feet per year by 2030.
- (b) Section 13521 requires the department to establish uniform statewide recycling criteria for each varying type of use of recycled water where the use involves the protection of public health.
- (c) Achievement of the state's goals depends on the timely development of uniform statewide recycling criteria for potable water reuse and of a clear pathway for approval of potable reuse projects.
- (d) This chapter is not intended to delay, invalidate, or reverse any study or project, or development of regulations by the department, the state board, or the regional boards regarding the use of recycled water for potable reuse.
- (e) This chapter shall not be construed to delay, invalidate, or reverse the state board's ongoing review of projects consistent with Section 116551 of the Health and Safety Code.
- (f) The water recycling goals of 700,000 acre-feet of water per year by the year 2000 and 1,000,000 acre-feet of water per year by the year 2010, established in Section 13577, have not been met.
- (g) It is the intent of the Legislature to encourage the development of potable reuse to mitigate the impact of long-term drought and climate change.
- (h) A 2014 report by the WaterReuse Research Foundation, "The Opportunities and Economics of Direct Potable Reuse" found that potable reuse could provide up to 1.1 million acre-feet per year of new drinking water supplies for California.
- (i) The state board adopted uniform water recycling criteria for the replenishment of groundwater basins in June 2014 and is developing uniform water recycling criteria for the augmentation of surface water reservoirs pursuant to Section 13562.
- (j) The state board report to the Legislature, "Investigation on the Feasibility of Developing Uniform Water Recycling Criteria for Direct Potable Reuse," found that it is feasible to develop uniform water recycling criteria for direct potable reuse that is protective of public health.
- (k) The state board report to the Legislature stated that the state board should develop a common framework across various types of direct potable reuse projects to help avoid discontinuities in the risk assessment and then sequentially develop uniform water recycling criteria.

*(Amended by Stats. 2017, Ch. 528, Sec. 2. (AB 574) Effective January 1, 2018.)*

**§13560.5.** The Legislature finds and declares that on or before June 1, 2018, the state board should establish a framework for the regulation of potable reuse projects. When establishing the framework, the state board should include all of the following:

- (a) The consideration of recommendations provided in the state board's "Investigation on the Feasibility of Developing Uniform Water Recycling Criteria for Direct Potable Reuse."
- (b) A schedule for completing the recommended research described in "Investigation on the Feasibility of Developing Uniform Water Recycling Criteria for Direct Potable Reuse."
- (c) A regulatory framework for potable reuse projects that will be protective of public health.

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(d) A process and timeline for updating, if necessary, uniform water recycling criteria for potable reuse through reservoir water augmentation.

*(Added by Stats. 2017, Ch. 528, Sec. 3. (AB 574) Effective January 1, 2018.)*

**§13561.** For purposes of this chapter, the following terms have the following meanings:

(a) “Department” or “state board” means the State Water Resources Control Board.

(b) “Direct potable reuse” means the planned introduction of recycled water either directly into a public water system, as defined in Section 116275 of the Health and Safety Code, or into a raw water supply immediately upstream of a water treatment plant. Direct potable reuse includes, but is not limited to, the following:

(1) “Raw water augmentation,” which means the planned placement of recycled water into a system of pipelines or aqueducts that deliver raw water to a drinking water treatment plant that provides water to a public water system, as defined in Section 116275 of the Health and Safety Code.

(2) “Treated drinking water augmentation,” means the planned placement of recycled water into the water distribution system of a public water system, as defined in Section 116275 of the Health and Safety Code.

(c) “Indirect potable reuse for groundwater recharge” means the planned use of recycled water for replenishment of a groundwater basin or an aquifer that has been designated as a source of water supply for a public water system, as defined in Section 116275 of the Health and Safety Code.

(d) “Reservoir water augmentation” means the planned placement of recycled water into a raw surface water reservoir used as a source of domestic drinking water supply for a public water system, as defined in Section 116275 of the Health and Safety Code, or into a constructed system conveying water to such a reservoir.

(e) “Uniform water recycling criteria” has the same meaning as in Section 13521.

*(Amended by Stats. 2017, Ch. 528, Sec. 4. (AB 574) Effective January 1, 2018.)*

**§13561.2.** (a) On or before December 31, 2023, the state board shall adopt uniform water recycling criteria for direct potable reuse through raw water augmentation. In adopting the initial uniform recycling criteria for direct potable reuse through raw water augmentation, the state board shall comply with all of the following:

(1) The state board shall develop the uniform water recycling criteria for direct potable reuse through raw water augmentation using information from the recommended research described in subdivision (b) of Section 13560.5 after soliciting stakeholder input from water agencies, wastewater agencies, local public health officers, environmental organizations, environmental justice organizations, public health nongovernmental organizations, and the business community.

(2) Before adopting uniform water recycling criteria for raw water augmentation, the state board shall submit the proposed criteria to the expert review panel established pursuant to subdivision (c). The expert review panel shall review the proposed criteria and shall adopt a finding as to whether, in its expert opinion, the proposed criteria would adequately protect public health.

(3) The state board shall not adopt uniform water recycling criteria for raw water augmentation pursuant to this subdivision unless and until the expert review panel adopts a finding that the proposed criteria would adequately protect public health.

(4) If the state board finds it will be unable to adopt the uniform water recycling criteria by December 31, 2023, the state board may, by June 30, 2023, extend the uniform water recycling criteria deadline by up to 18 months.

(5) If the state board finds that it needs longer than the deadline that has been extended pursuant to paragraph (4), the state board shall do all of the following:

(A) Post on its Internet Web site the date by which it intends to adopt the uniform water recycling criteria.

(B) If the state board determines that the recommended research described in subdivision (b) of Section 13560.5 is insufficient, consult with the expert review panel described in subdivision (c) regarding the research and, if necessary, the need for additional scientific and technical research. The expert review panel shall also determine the scientific and technical research necessary for the

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state board to complete the uniform water recycling criteria, including an estimated timeframe needed to conduct the scientific and technical research.

(C) No later than June 30, 2024, post on its Internet Web site the findings and determinations made, if any, by the expert review panel described in subdivision (c) under subparagraph (B).

(b) Nothing in this section shall prohibit the state board from using its existing authority to permit potable reuse projects pursuant to Section 116550 of the Health and Safety Code before the adoption of uniform recycling criteria pursuant to this section.

(c) (1) Before adopting the initial uniform water recycling criteria for direct potable reuse through raw water augmentation, the state board shall establish and administer an expert review panel for purposes of subdivision (a) and, if the state board deems it necessary, to provide additional scientific and technological research or to recommend a source of either existing research or research to be produced on direct potable reuse through raw water augmentation. After the state board has adopted the initial uniform water recycling criteria for raw water augmentation, the state board may reconvene or reestablish the expert review panel, if the state board deems it necessary, to provide additional scientific and technological research or to recommend a source of either existing research or research to be produced on raw water augmentation. In establishing and administering an expert review panel, the state board may contract with public or nonprofit research entities.

(2) Each member of the expert review panel shall receive one hundred dollars (\$100) for each day the member attends a meeting of the expert review panel or of the state board plus actual and necessary travel expenses, including expenses for lodging and meals, and for each day the member spends conducting other official business of the expert review panel.

*(Added by Stats. 2017, Ch. 528, Sec. 5. (AB 574) Effective January 1, 2018.)*

**§13561.5.** The state board shall enter into an agreement with the department to assist in implementing this chapter.

*(Added by Stats. 2010, Ch. 700, Sec. 3. (SB 918) Effective January 1, 2011.)*

**§13562.** (a) (1) On or before December 31, 2013, the department shall adopt uniform water recycling criteria for indirect potable reuse for groundwater recharge.

(2) (A) Except as provided in subparagraph (C), on or before December 31, 2016, the department shall develop and adopt uniform water recycling criteria for surface water augmentation.

(B) Prior to adopting uniform water recycling criteria for surface water augmentation, the department shall submit the proposed criteria to the expert panel convened pursuant to subdivision (a) of Section 13565. The expert panel shall review the proposed criteria and shall adopt a finding as to whether, in its expert opinion, the proposed criteria would adequately protect public health.

(C) The department shall not adopt uniform water recycling criteria for surface water augmentation pursuant to subparagraph (A), unless and until the expert panel adopts a finding that the proposed criteria would adequately protect public health.

(b) Adoption of uniform water recycling criteria by the department is subject to the requirements of Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code.

*(Added by Stats. 2010, Ch. 700, Sec. 3. (SB 918) Effective January 1, 2011.)*

**§13562.5.** Notwithstanding any other law, no later than June 30, 2014, the department shall adopt, by emergency regulations in accordance with Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, requirements for groundwater replenishment using recycled water. The adoption of these regulations is an emergency and shall be considered by the Office of Administrative Law as necessary for the immediate preservation of the public peace, health, safety, and general welfare. Notwithstanding Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code, emergency regulations adopted by the department pursuant to this section shall not be subject to review by the Office of Administrative Law and shall remain in effect until revised by the department.

*(Added by Stats. 2014, Ch. 3, Sec. 15. (SB 104) Effective March 1, 2014.)*

**§13563.** (a) (1) On or before December 31, 2016, the department, in consultation with the state board, shall investigate and report to the Legislature on the feasibility of developing uniform water recycling criteria for direct potable reuse.

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(2) The department shall complete a public review draft of its report by September 1, 2016. The department shall provide the public not less than 45 days to review and comment on the public review draft.

(3) The department shall provide a final report to the Legislature by December 31, 2016. The department shall make the final report available to the public.

(b) In conducting the investigation pursuant to subdivision (a), the department shall examine all of the following:

(1) The availability and reliability of recycled water treatment technologies necessary to ensure the protection of public health.

(2) Multiple barriers and sequential treatment processes that may be appropriate at wastewater and water treatment facilities.

(3) Available information on health effects.

(4) Mechanisms that should be employed to protect public health if problems are found in recycled water that is being served to the public as a potable water supply, including, but not limited to, the failure of treatment systems at the recycled water treatment facility.

(5) Monitoring needed to ensure protection of public health, including, but not limited to, the identification of appropriate indicator and surrogate constituents.

(6) Any other scientific or technical issues that may be necessary, including, but not limited to, the need for additional research.

(c) (1) Notwithstanding Section 10231.5 of the Government Code, the requirement for submitting a report imposed under paragraph (3) of subdivision (a) is inoperative on December 31, 2020.

(2) A report to be submitted pursuant to paragraph (3) of subdivision (a) shall be submitted in compliance with Section 9795 of the Government Code.

*(Amended by Stats. 2013, Ch. 637, Sec. 1. (SB 322) Effective January 1, 2014.)*

**§13564.** In developing uniform water recycling criteria for surface water augmentation, the department shall consider all of the following:

(a) The final report from the National Water Research Institute Independent Advisory Panel for the City of San Diego Indirect Potable Reuse/Reservoir Augmentation (IPR/RA) Demonstration Project.

(b) Monitoring results of research and studies regarding surface water augmentation.

(c) Results of demonstration studies conducted for purposes of approval of projects using surface water augmentation.

(d) Epidemiological studies and risk assessments associated with projects using surface water augmentation.

(e) Applicability of the advanced treatment technologies required for recycled water projects, including, but not limited to, indirect potable reuse for groundwater recharge projects.

(f) Water quality, limnology, and health risk assessments associated with existing potable water supplies subject to discharges from municipal wastewater, stormwater, and agricultural runoff.

(g) Recommendations of the State of California Constituents of Emerging Concern Recycled Water Policy Science Advisory Panel.

(h) State funded research pursuant to Section 79144 and subdivision (b) of Section 79145.

(i) Research and recommendations from the United States Environmental Protection Agency Guidelines for Water Reuse.

(j) The National Research Council of the National Academies' report titled "Water Reuse: Potential for Expanding the Nation's Water Supply Through Reuse of Municipal Wastewater."

(k) Other relevant research and studies regarding indirect potable reuse of recycled water.

*(Amended by Stats. 2013, Ch. 637, Sec. 2. (SB 322) Effective January 1, 2014.)*



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**§13565.** (a) (1) On or before February 15, 2014, the department shall convene and administer an expert panel for purposes of advising the department on public health issues and scientific and technical matters regarding development of uniform water recycling criteria for indirect potable reuse through surface water augmentation and investigation of the feasibility of developing uniform water recycling criteria for direct potable reuse. The expert panel shall assess what, if any, additional areas of research are needed to be able to establish uniform regulatory criteria for direct potable reuse. The expert panel shall then recommend an approach for accomplishing any additional needed research regarding uniform criteria for direct potable reuse in a timely manner.

(2) The expert panel shall be comprised, at a minimum, of a toxicologist, an engineer licensed in the state with at least three years' experience in wastewater treatment, an engineer licensed in the state with at least three years' experience in treatment of drinking water supplies and knowledge of drinking water standards, an epidemiologist, a limnologist, a microbiologist, and a chemist. The department, in consultation with the advisory group and the state board, shall select the expert panel members.

(3) Members of the expert panel may be reimbursed for reasonable and necessary travel expenses.

(b) (1) On or before January 15, 2014, the department shall convene an advisory group, task force, or other group, comprised of no fewer than nine representatives of water and wastewater agencies, local public health officers, environmental organizations, environmental justice organizations, public health nongovernmental organizations, the department, the state board, the United States Environmental Protection Agency, ratepayer or taxpayer advocate organizations, and the business community, to advise the expert panel regarding the development of uniform water recycling criteria for direct potable reuse and the draft report required by Section 13563. The department, in consultation with the state board, shall select the advisory group members.

(2) Environmental, environmental justice, and public health nongovernmental organization representative members of the advisory group, task force, or other group may be reimbursed for reasonable and necessary travel expenses.

(3) In order to ensure public transparency, the advisory group established pursuant to paragraph (1) shall be subject to the Bagley-Keene Open Meeting Act (Article 9 (commencing with Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of the Government Code).

(c) On or before June 30, 2016, the department shall prepare a draft report summarizing the recommendations of the expert panel.

(d) The department may contract with a public university or other research institution with experience in convening expert panels on water quality or potable reuse to meet all or part of the requirements of this section should the department find that the research institution is better able to fulfill the requirements of this section by the required date.

*(Amended by Stats. 2013, Ch. 637, Sec. 3. (SB 322) Effective January 1, 2014.)*

**§13566.** In performing its investigation of the feasibility of developing the uniform water recycling criteria for direct potable reuse, the department shall consider all of the following:

(a) Recommendations from the expert panel appointed pursuant to subdivision (a) of Section 13565.

(b) Recommendations from an advisory group, task force, or other group appointed by the department pursuant to subdivision (b) of Section 13565.

(c) Regulations and guidelines for these activities from jurisdictions in other states, the federal government, or other countries.

(d) Research by the state board regarding unregulated pollutants, as developed pursuant to Section 10 of the recycled water policy adopted by state board Resolution No. 2009-0011.

(e) Results of investigations pursuant to Section 13563.

(f) Water quality and health risk assessments associated with existing potable water supplies subject to discharges from municipal wastewater, stormwater, and agricultural runoff.

*(Added by Stats. 2010, Ch. 700, Sec. 3. (SB 918) Effective January 1, 2011.)*

**§13567.** An action authorized pursuant to this chapter shall be consistent, to the extent applicable, with the federal Clean Water Act (33 U.S.C. Sec. 1251 et seq.), the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.), this division, and the California Safe Drinking Water Act (Chapter 4 (commencing with Section 116270) of Part 12 of Division 104 of the Health and Safety Code).

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*(Added by Stats. 2010, Ch. 700, Sec. 3. (SB 918) Effective January 1, 2011.)*

**§13569.** The department may accept funds from nonstate sources and may expend these funds, upon appropriation by the Legislature, for the purposes of this chapter.

*(Amended by Stats. 2013, Ch. 637, Sec. 4. (SB 322) Effective January 1, 2014.)*

**§13570.** (a) As used in this section, “advanced purified demonstration water” means product water from an advanced water purification facility that satisfies both of the following requirements:

(1) The product water is treated by means of all of the following treatment processes:

(A) Microfiltration, ultrafiltration, or other filtration processes to remove particulates before reverse osmosis.

(B) Reverse osmosis.

(C) Advanced oxidation.

(2) The product water meets or exceeds all federal and state drinking water standards and is produced in accordance with the advanced treatment criteria for purified water specified in Section 60320.201 of Title 22 of the California Code of Regulations.

(b) As used in this section, “advanced water purification facility” means a water recycling treatment plant that produces advanced purified demonstration water in accordance with the advanced treatment criteria specified in Section 60320.201 of Title 22 of the California Code of Regulations.

(c) As used in this section, “batch” means an increment of advanced purified treatment water that has completed the treatment process, is separate from incoming water, and is not receiving any additional source water.

(d) Except as expressly set forth in this section, the operator of an advanced water purification facility may cause advanced purified demonstration water to be bottled and distributed as samples for educational purposes and to promote water recycling, without complying with the requirements of Article 12 (commencing with Section 111070) of Chapter 5 of Part 5 of Division 104 of the Health and Safety Code. The volume of advanced purified demonstration water in each bottle shall not exceed eight ounces.

(e) Any operator of an advanced water purification facility seeking to bottle advanced purified demonstration water shall collect water samples from the batch prior to the commencement of the bottling process, and test that batch in accordance with Section 111165 of the Health and Safety Code. Advanced purified demonstration water shall not be distributed unless the following requirements are met:

(1) The water meets or exceeds all federal and state drinking water standards, including all maximum contaminant levels applicable to public drinking water systems.

(2) The advanced water purification facility meets or exceeds all purification requirements imposed by regulatory agencies to produce the advanced purified demonstration water, including the removal of constituents of emerging concern where the removal is otherwise required of an advanced water purification facility.

(3) The water is produced using a treatment process that is consistent with the advanced treatment criteria for purified water specified in Section 60320.201 of Title 22 of the California Code of Regulations and, if established by the state board, in accordance with any uniform statewide water recycling criteria developed for the direct potable reuse of recycled water.

(f) (1) Advanced purified demonstration water may be bottled only at a licensed water-bottling plant in compliance with Sections 111070.5, 111080, 111120, 111145, and 111155 of the Health and Safety Code.

(2) Before bottling advanced purified demonstration water, an advanced water purification facility shall follow all pretreatment and labeling regulations for water bottling, including the requirements described in Section 111070.5 of the Health and Safety Code and the requirements for bottled water and vended water pursuant to Section 111080 of the Health and Safety Code.

(g) Advanced purified demonstration water shall be handled from the point of production to the completion of bottling in accordance with all regulations governing the transportation, bottling, labeling, and handling of bottled water, as defined in subdivision (a) of Section 111070 of the Health and Safety Code, including, but not limited to, subdivisions (a), (b), (f), and (h) of Section 111075 of the

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Health and Safety Code and Section 111070.5 of the Health and Safety Code. A water-bottling plant that bottles advanced purified demonstration water in accordance with this section may also bottle potable water, subject to compliance with Article 12 (commencing with Section 111070) of Chapter 5 of Part 5 of Division 104 of the Health and Safety Code.

(h) An advanced water purification facility shall not provide bottled advanced purified demonstration water to any person under 18 years of age without the consent of that person's parent or legal guardian.

(i) An advanced water purification facility shall not provide advanced purified demonstration water for human consumption, as defined in Section 116275 of the Health and Safety Code, including, but not limited to, in bottles, to more than 25 individuals per day for 60 or more days in a calendar year.

(j) Advanced purified demonstration water shall be bottled in nonreturnable (one-way) bottles or packages with labels containing the following information in an easily readable format that complies with all of the following:

(1) The label shall state "sample water--not for sale" and "Advanced Purified Water Sourced From Wastewater."

(2) The label shall set forth the name, address, telephone number, and Internet Web site of the operator of the facility producing the advanced purified demonstration water.

(3) The label shall include a brief description of the advanced purified demonstration water, including its source and the treatment processes to which the water is subjected.

(k) A single advanced water purification facility shall not cause more than 1,000 gallons of advanced purified demonstration water to be bottled in a calendar year.

(l) Advanced purified demonstration water shall not be sold or otherwise distributed in exchange for financial consideration.

(m) Any operator of an advanced water purification facility seeking to bottle advanced purified demonstration water shall establish a collection and recycling program for distributed bottles.

(n) The operator of an advanced water purification facility that is bottling advanced purified demonstration water shall do all of the following:

(1) Maintain a daily record of the number of individuals to whom advanced purified demonstration water is distributed, served, made available, or otherwise provided, including, but not limited to, from a bottle.

(2) Compile a report of all daily records described in paragraph (1) for each calendar year.

(3) Certify under penalty of perjury that the report is accurate.

(4) Provide the report within 45 days of the end of the calendar year for which the report was made to the deputy director of the Division of Drinking Water of the State Water Resources Control Board.

(o) This section does not exempt an advanced water purification facility from any standard for bottling water imposed pursuant to federal law.

*(Added by Stats. 2016, Ch. 408, Sec. 2. (AB 2022) Effective January 1, 2017.)*

## **CHAPTER 10. WATER WELLS AND CATHODIC PROTECTION WELLS [13700 - 13806]**

*(Chapter 10 added by Stats. 1969, Ch. 482.)*

### **ARTICLE 1. Declaration of Policy [13700 - 13701]**

*(Article 1 added by Stats. 1969, Ch. 482.)*

**§13700.** The Legislature finds that the greater portion of the water used in this state is obtained from underground sources and that those waters are subject to impairment in quality and purity, causing detriment to the health, safety and welfare of the people of the state. The Legislature therefore declares that the people of the state have a primary interest in the location, construction, maintenance, abandonment, and destruction of water wells, cathodic protection wells, groundwater monitoring wells, and geothermal heat exchange wells, which activities directly affect the quality and purity of underground waters.

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*(Amended by Stats. 1996, Ch. 581, Sec. 1. Effective January 1, 1997.)*

**§13701.** The Legislature finds and declares all of the following:

(a) Improperly constructed and abandoned water wells, cathodic protection wells, groundwater monitoring wells, and geothermal heat exchange wells can allow contaminated water on the surface to flow down the well casing, thereby contaminating the usable groundwater.

(b) Improperly constructed and abandoned water wells, cathodic protection wells, groundwater monitoring wells, and geothermal heat exchange wells can allow unusable or low quality groundwater from one groundwater level to flow along the well casing to usable groundwater levels, thereby contaminating the usable groundwater.

(c) Contamination of groundwater poses serious public health and economic problems for many areas of the state.

*(Amended by Stats. 1996, Ch. 581, Sec. 2. Effective January 1, 1997.)*

## **ARTICLE 2. Definitions [13710 - 13713]**

*(Article 2 added by Stats. 1969, Ch. 482.)*

**§13710.** “Well” or “water well” as used in this chapter, means any artificial excavation constructed by any method for the purpose of extracting water from, or injecting water into, the underground. This definition shall not include: (a) oil and gas wells, or geothermal wells constructed under the jurisdiction of the Department of Conservation, except those wells converted to use as water wells; or (b) wells used for the purpose of (1) dewatering excavation during construction, or (2) stabilizing hillsides or earth embankments.

*(Repealed and added by Stats. 1969, Ch. 482.)*

**§13711.** “Cathodic protection well,” as used in this chapter, means any artificial excavation in excess of 50 feet constructed by any method for the purpose of installing equipment or facilities for the protection electrically of metallic equipment in contact with the ground, commonly referred to as cathodic protection.

*(Repealed and added by Stats. 1969, Ch. 482.)*

**§13712.** “Monitoring well” as used in this chapter, means any artificial excavation by any method for the purpose of monitoring fluctuations in groundwater levels, quality of underground waters, or the concentration of contaminants in underground waters.

*(Added by Stats. 1986, Ch. 1373, Sec. 1.)*

**§13712.5.** Notwithstanding Section 13712, all wells constructed for the purpose of monitoring the presence of groundwater which has adversely affected, or threatens to adversely affect, crop root zones are exempt from the reporting requirements of this chapter.

*(Added by Stats. 1988, Ch. 622, Sec. 1.)*

**§13713.** “Geothermal heat exchange well,” as used in this chapter, means any uncased artificial excavation, by any method, that uses the heat exchange capacity of the earth for heating and cooling, in which excavation the ambient ground temperature is 30 degrees Celsius (86 degrees Fahrenheit) or less, and which excavation uses a closed loop fluid system to prevent the discharge or escape of its fluid into surrounding aquifers or other geologic formations. Geothermal heat exchange wells include ground source heat pump wells.

*(Added by Stats. 1996, Ch. 581, Sec. 3. Effective January 1, 1997.)*

## **ARTICLE 3. Reports [13750.5 - 13755]**

*(Article 3 added by Stats. 1969, Ch. 482.)*

**§13750.5.** No person shall undertake to dig, bore, or drill a water well, cathodic protection well, groundwater monitoring well, or geothermal heat exchange well, to deepen or re-perforate such a well, or to abandon or destroy such a well, unless the person responsible for that construction, alteration, destruction, or abandonment possesses a C-57 Water Well Contractor’s License.

*(Amended by Stats. 1996, Ch. 581, Sec. 5. Effective January 1, 1997.)*

**§13751.** (a) Every person who digs, bores, or drills a water well, cathodic protection well, groundwater monitoring well, or geothermal heat exchange well, abandons or destroys such a well, or deepens or re-perforates such a well, shall file with the department a report of completion of that well within 60 days from the date its construction, alteration, abandonment, or destruction is completed.

(b) The report shall be made on forms furnished by the department and shall contain information as follows:

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(1) In the case of a water well, cathodic protection well, or groundwater monitoring well, the report shall contain information as required by the department, including, but not limited to all of the following information:

- (A) A description of the well site sufficiently exact to permit location and identification of the well.
- (B) A detailed log of the well.
- (C) A description of type of construction.
- (D) The details of perforation.
- (E) The methods used for sealing off surface or contaminated waters.
- (F) The methods used for preventing contaminated waters of one aquifer from mixing with the waters of another aquifer.
- (G) The signature of the well driller.

(2) In the case of a geothermal heat exchange well, the report shall contain all of the following information:

- (A) A description of the site that is sufficiently exact to permit the location and identification of the site and the number of geothermal heat exchange wells drilled on the same lot.
- (B) A description of borehole diameter and depth and the type of geothermal heat exchange system installed.
- (C) The methods and materials used to seal off surface or contaminated waters.
- (D) The methods used for preventing contaminated water in one aquifer from mixing with the water in another aquifer.
- (E) The signature of the well driller.

*(Amended by Stats. 1996, Ch. 581, Sec. 6. Effective January 1, 1997.)*

**§13752.** (a) Reports made in accordance with paragraph (1) of subdivision (b) of Section 13751 shall be made available as follows:

- (1) To governmental agencies.
  - (2) To the public, upon request, in accordance with subdivision (b).
- (b) (1) The department may charge a fee for the provision of a report pursuant to paragraph (2) of subdivision (a) that does not exceed the reasonable costs to the department of providing the report, including costs of promulgating any regulations to implement this section.

(2) Notwithstanding subdivision (g) of Section 1798.24 of the Civil Code, the disclosure of a report in accordance with paragraph (2) of subdivision (a) in the possession of the department or another governmental agency shall comply with the Information Practices Act of 1977 (Chapter 1 (commencing with Section 1798) of Title 1.8 of Part 4 of Division 3 of the Civil Code).

*(Amended by Stats. 2015, Ch. 24, Sec. 42. (SB 83) Effective June 24, 2015.)*

**§13753.** Every person who hereafter converts, for use as a water well, cathodic protection well, or monitoring well, any oil or gas well originally constructed under the jurisdiction of the Department of Conservation pursuant to Article 4 (commencing with Section 3200) of Chapter 1 of Division 3 of the Public Resources Code, shall comply with all provisions of this chapter.

*(Amended by Stats. 1986, Ch. 1373, Sec. 5.)*

**§13754.** Failure to comply with any provision of this article, or willful and deliberate falsification of any report required by this article, is a misdemeanor.

Before commencing prosecution against any person, other than for willful and deliberate falsification of any report required by this article, the person shall be given reasonable opportunity to comply with the provisions of this article.

*(Repealed and added by Stats. 1969, Ch. 482.)*

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**§13755.** This chapter does not affect the powers and duties of the State Department of Public Health with respect to water and water systems pursuant to Chapter 4 (commencing with Section 116270) of Part 12 of Division 104 of the Health and Safety Code. Every person shall comply with this chapter and any regulation adopted pursuant thereto, in addition to standards adopted by any city or county.

*(Amended by Stats. 2010, Ch. 288, Sec. 52. (SB 1169) Effective January 1, 2011.)*

#### **ARTICLE 4. Quality Control [13800 - 13806]**

*(Article 4 added by Stats. 1969, Ch. 482.)*

**§13800.** The department, after the studies and investigations pursuant to Section 231 as it finds necessary, on determining that water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction standards are needed in an area to protect the quality of water used or that may be used for any beneficial use, shall so report to the appropriate regional water quality control board and to the State Department of Public Health. The report shall contain the recommended standards for water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction as, in the department's opinion, are necessary to protect the quality of any affected water.

*(Amended by Stats. 2010, Ch. 288, Sec. 53. (SB 1169) Effective January 1, 2011.)*

**§13800.5.** (a) (1) The department shall develop recommended standards for the construction, maintenance, abandonment, or destruction of geothermal heat exchange wells.

(2) Until the department develops recommended standards pursuant to paragraph (1), a local enforcement agency with authority over geothermal heat exchange wells may adopt temporary regulations applicable to geothermal heat exchange wells that the local enforcement agency determines to be consistent with the intent of existing department standards to prevent wells from becoming conduits of contamination.

(3) The department, not later than July 1, 1997, shall submit to the state board a report containing the recommended geothermal heat exchange well standards.

(b) The state board, not later than January 1, 1998, shall adopt a model geothermal heat exchange well ordinance that implements the recommended standards developed by the department pursuant to subdivision (a). The state board shall circulate the model ordinance to all cities and counties.

(c) Notwithstanding any other provision of law, each county, city, or water agency, where appropriate, not later than April 1, 1998, shall adopt a geothermal heat exchange well ordinance that meets or exceeds the recommended standards developed by the department pursuant to subdivision (a). If a water agency that has permit authority over well drilling adopts a geothermal heat exchange well ordinance that meets or exceeds the recommended standards developed by the department pursuant to subdivision (a), a county or city shall not be required to adopt an ordinance for the same area.

(d) If a county, city, or water agency, where appropriate, fails to adopt an ordinance that establishes geothermal heat exchange well standards, the model ordinance adopted by the state board pursuant to subdivision (b) shall take effect on May 1, 1998, and shall be enforced by the county or city and have the same force and effect as if adopted as a county or city ordinance.

*(Added by Stats. 1996, Ch. 581, Sec. 8. Effective January 1, 1997.)*

**§13801.** (a) The regional board, upon receipt of a report from the department pursuant to Section 13800, shall hold a public hearing on the need to establish well standards for the area involved. The regional board may hold a public hearing with respect to any area regardless of whether a report has been received from the department if it has information that standards may be needed.

(b) Notwithstanding subdivision (a), the state board shall, not later than September 1, 1989, adopt a model water well, cathodic protection well, and monitoring well drilling and abandonment ordinance implementing the standards for water well construction, maintenance, and abandonment contained in Bulletin 74-81 of the department. If the model ordinance is not adopted by this date, the state board shall report to the Legislature as to the reasons for the delay. The state board shall circulate the model ordinances to all cities and counties.

(c) Notwithstanding any other law, each county, city, or water agency, where appropriate, shall, not later than January 15, 1990, adopt a water well, cathodic protection well, and monitoring well drilling and abandonment ordinance that meets or exceeds the standards

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contained in Bulletin 74-81. Where a water agency that has permit authority over well drilling within the agency adopts a water well, cathodic protection well, and monitoring well drilling and abandonment ordinance that meets or exceeds the standards contained in Bulletin 74-81, a county or city shall not be required to adopt an ordinance for the same area.

(d) If a county, city, or water agency, where appropriate, fails to adopt an ordinance establishing water well, cathodic protection well, and monitoring well drilling and abandonment standards, the model ordinance adopted by the state board pursuant to subdivision (b) shall take effect on February 15, 1990, and shall be enforced by the county or city and have the same force and effect as if adopted as a county or city ordinance.

(e) The minimum standards recommended by the department and adopted by the state board or local agencies for the construction, maintenance, abandonment, or destruction of monitoring wells or class 1 hazardous injection wells shall not be construed to limit, abridge, or supersede the powers or duties of the State Department of Public Health in their application of standards to the construction, maintenance, abandonment, or destruction of monitoring wells or class 1 hazardous injection wells at facilities that treat, store, or dispose of hazardous waste or at any site where the State Department of Public Health is the lead agency responsible for investigation and remedial action at that site, as long as the standards used by the State Department of Public Health meet or exceed those in effect by any city, county, or water agency where appropriate, responsible for developing ordinances for the area in question.

*(Amended by Stats. 2010, Ch. 288, Sec. 54. (SB 1169) Effective January 1, 2011.)*

**§13802.** If the regional board finds that standards of water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction are needed in any area to protect the quality of water used, or which may be used, for any beneficial use, it shall determine the area to be involved and so report to each affected county and city in the area. The report shall also contain any well standards which have been recommended by the department.

*(Amended by Stats. 1986, Ch. 1373, Sec. 7.)*

**§13803.** Each such affected county and city shall, within 120 days of receipt of the report, adopt an ordinance establishing standards of water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction for the area designated by the regional board. Prior to adoption of the ordinance each affected county and city shall consult with all interested parties, including licensed well drillers. A copy of the ordinance shall be sent to the regional board on its adoption and the regional board shall transmit the ordinance to the department for its review and comments.

*(Amended by Stats. 1986, Ch. 1373, Sec. 8.)*

**§13804.** Such county and city well standards shall take effect 60 days from the date of their adoption by the county or city unless the regional board, on its own motion, or on the request of any affected person, holds a public hearing on the matter and determines that the county or city well standards are not sufficiently restrictive to protect the quality of the affected waters. If the board makes such a determination it shall so report to the affected county or city and also recommend the well standards, or the modification of the county or city well standards, which it determines are necessary.

*(Repealed and added by Stats. 1969, Ch. 482.)*

**§13805.** If a county or city fails to adopt an ordinance establishing water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction standards within 120 days of receipt of the regional board's report of its determination and those standards are necessary pursuant to Section 13802, or fails to adopt or modify those well standards in the manner determined as necessary by the regional board pursuant to Section 13804 within 90 days of receipt of the regional board's report, the regional board shall adopt standards for water well, cathodic protection well, and monitoring well construction, maintenance, abandonment, and destruction for the area. The regional board well standards shall take effect 30 days from the date of their adoption by the regional board and shall be enforced by the city or county and have the same force and effect as if adopted as a county or city ordinance.

*(Amended by Stats. 1986, Ch. 1373, Sec. 9.)*

**§13806.** Any action, report, or determination taken or adopted by a regional board or any failure of a regional board to act pursuant to this article, or any county or city ordinance in the event of the failure of a regional board to review such ordinance pursuant to Section 13804, may be reviewed by the state board on its own motion, and shall be reviewed by the state board on the request of any affected county or city, in the same manner as other action or inaction of the regional board is reviewed pursuant to Section 13320. The state

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board has the same powers as to the review of action or inaction of a regional board or of a county or city ordinance under this article as it has as to other action or inaction of a regional board under Section 13320, including being vested with all the powers granted a regional board under this article, with like force and effect if it finds that appropriate action has not been taken by a regional board. Any action of a regional board under this article or any county or city ordinance affected by the review of the state board shall have no force or effect during the period of the review by the state board.

*(Amended by Stats. 1969, Ch. 800.)*



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## DIVISION 20.5. WHOLESALE REGIONAL WATER SYSTEM SECURITY AND RELIABILITY ACT

### [73500 - 73514]

*(Division 20.5 added by Stats. 2002, Ch. 841, Sec. 2.)*

**§73500.** This division shall be known as and may be cited as the Wholesale Regional Water System Security and Reliability Act.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73501.** (a) Unless the context otherwise requires, the definitions set forth in this section govern the construction of this division.

(b) “Association” means the San Francisco Bay Area Water Users Association.

(c) “Bay area regional water system” means the facilities for the storage, treatment, and transmission of water located in the Counties of Tuolumne, Stanislaus, San Joaquin, Alameda, Santa Clara, and San Mateo, together with three terminal reservoirs in the city.

(d) “Bay area wholesale customers” means the 25 public agencies in the Counties of San Mateo, Alameda, and Santa Clara that purchase water from the city pursuant to the master water sales contract, including the Alameda County Water District, the City of Brisbane, the City of Burlingame, the Coastside County Water District, the City of Daly City, the City of East Palo Alto, the Estero Municipal Improvement District, Guadalupe Valley Municipal Improvement District, City of Hayward, the Town of Hillsborough, the City of Menlo Park, the Mid-Peninsula Water District, the City of Millbrae, the City of Milpitas, the City of Mountain View, the North Coast County Water District, the City of Palo Alto, the Purissima Hills Water District, the City of Redwood City, the City of San Bruno, the City of San Jose, the City of Santa Clara, the Skyline County Water District, the City of Sunnyvale, and the Westborough Water District, Stanford University, the California Water Service Company, and the Cordilleras Mutual Water Association.

(e) “City” means the City and County of San Francisco.

(f) “Master water sales contract” means the agreement entitled “Settlement Agreement and Master Water Sales Contract between the City and County of San Francisco and Certain Suburban Purchasers” entered into in 1984 by the city and the wholesale customers.

(g) “Regional water system” means facilities for the storage, treatment, and transmission of water owned and operated by a regional wholesale water supplier, other than the city.

(h) “Regional wholesale water supplier” means any city, county, or city and county, including the city, that operates a regional water system, and furnishes water on a wholesale basis to local government agencies and public utilities that, in turn, supply water to a combined population of 1.5 million or more residents of geographic areas outside the boundary of the regional wholesale water supplier.

(i) “Wholesale customers” means local government agencies and public utilities, including, but not limited to, the bay area wholesale customers, that purchase water from a regional wholesale water supplier and distribute that water to retail customers in their respective service areas.

*(Amended by Stats. 2007, Ch. 52, Sec. 1. Effective January 1, 2008. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73502.** (a) The city, on or before February 1, 2003, shall adopt the program of capital improvement projects designed to restore and improve the bay area regional water system that are described in the capital improvement program report prepared by the San Francisco Public Utilities Commission dated February 25, 2002. A copy of the program shall be submitted, on or before March 1, 2003, to the State Water Resources Control Board. The program shall include a schedule for the completion of design and award of contract, and commencement and completion of construction of each described project. The schedule shall require that projects representing 50 percent of the total program cost be completed on or before 2010 and that projects representing 100 percent of the total program cost be completed on or before 2015. The program shall also contain a financing plan. The city shall review and update the program, as necessary, based on changes in the schedule set forth in the plan adopted pursuant to subdivision (d).

(b) The plan shall require completion of the following projects:

<b><u>Project</u></b>	<b><u>Location</u></b>	<b><u>Project Identification Number</u></b>
1. Irvington Tunnel Alternative	Alameda/Santa Clara Counties	9970
2. Crystal Springs Pump Station & Pipeline	San Mateo County	201671
3. BDPL 1 & 2-Repair of Caissons/Pipe Bridge	Alameda/San Mateo Counties	99
4. BDPL Pipeline Upgrades at Hayward Fault	Alameda County	128
5. Calaveras Fault Crossing Upgrade	Alameda County	9897
6. Crystal Springs Bypass Pipeline	San Mateo County	9891
7. BDPL Cross Connections 3 & 4	Alameda/Santa Clara Counties	202339
8. Conveyance Capacity West of Irvington Tunnel	Alameda/Santa Clara/San Mateo Counties	201441
9. Calaveras Dam Seismic Improvements	Alameda County	202135

(c) The city shall submit a report to the Joint Legislative Audit Committee, the Alfred E. Alquist Seismic Safety Commission, and the State Water Resources Control Board, on or before September 1 of each year, describing the progress made on the implementation of

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the capital improvement program for the bay area regional water system during the previous fiscal year. The city shall identify in the report any project that is behind schedule, and, for each project so identified, shall describe the city's plan and timeline for either making up the delay or adopting a revised schedule pursuant to subdivision (d).

(d) (1) The city may determine that completion dates for projects contained in the capital improvement program adopted pursuant to subdivision (a), including those projects described in subdivision (b), should be delayed or that different projects should be constructed.

(2) The city shall provide written notice, not less than 30 days before the date of a meeting of the city agency responsible for management of the bay area regional water system, that a change in the program is to be considered. The notice shall include information about the reason for the proposed change and the availability of materials related to the proposed change. All bay area wholesale customers shall be permitted to testify or otherwise submit comments at the meeting.

(3) If the city adopts a change in the program that deletes one or more projects from the program, or postpones the scheduled completion dates, the city shall promptly furnish a copy of that change and the reasons for that change to the State Water Resources Control Board and the Alfred E. Alquist Seismic Safety Commission. The State Water Resources Control Board and the Alfred E. Alquist Seismic Safety Commission shall each submit written comments with regard to the significance of that change with respect to public health and safety to the city and the Joint Legislative Audit Committee not later than 120 days after the date on which those entities received notice of that change.

*(Amended by Stats. 2015, Ch. 303, Sec. 563. (AB 731) Effective January 1, 2016. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73503.** (a) The city, in consultation with the association and the offices of emergency services in Alameda County, Santa Clara County, and San Mateo County, shall prepare an emergency response plan describing how water service will be restored to the area served by the bay area regional water system after an interruption caused by earthquake or other natural or manmade catastrophe, and thereafter shall be implemented.

(b) During any interruption in supply caused by earthquake, or other natural or manmade catastrophe, a regional wholesale water supplier shall distribute water to customers on an equitable basis, to the extent feasible given physical damage to the regional water system, without preference or discrimination based on a customer's geographic location within or outside the boundary of the regional wholesale water supplier.

*(Amended by Stats. 2010, Ch. 618, Sec. 302. (AB 2791) Effective January 1, 2011. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73504.** (a) Commencing in 2003, a regional wholesale water supplier shall submit a report to the Legislature and the State Water Resources Control Board on or before February 1 of each year, describing the progress made during the previous calendar year on securing supplemental sources of water to augment existing supplies during dry years.

(b) In order to supply adequately, dependably, and safely the requirements of all users of water, the city shall continue its practice of operating the reservoirs in the Counties of Tuolumne and Stanislaus in a manner that ensures that the generation of hydroelectric power will not cause any reasonably anticipated adverse impact on water service. The city shall assign higher priority to delivery of water to the bay area than to the generation of electric power, unless the Secretary of the Interior, in writing, notifies the city that doing so would violate the Raker Act (63 P.L. 41). The city shall make available to the public, on request, its plans of operations (rule curves) for these reservoirs.

*(c) The city shall be deemed to be a local public agency for the purposes of Article 4 (commencing with Section 1810) of Chapter 11 of Part 2 of Division 2. (Amended by Stats. 2024, Ch. 203, Sec. 2 (AB 2962). Effective January 1, 2025. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73505.** The State Department of Health Services shall conduct an audit, or arrange for an audit to be performed by contract, of the city's program of maintenance of the bay area regional water system prior to July 1, 2004. The audit shall include both of the following:

(a) A review of the adequacy of the city's procedures and resources for all of the following:

(1) Identifying needed maintenance.

(2) Planning, budgeting, scheduling, and completing maintenance.

(3) Recordkeeping of maintenance activities.

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(b) A field investigation of the major facilities of the bay area regional water system to determine the general condition of those facilities and the adequacy of existing maintenance efforts.

(c) The State Department of Health Services shall submit a report to the city, the Joint Legislative Audit Committee, and the Seismic Safety Commission on its findings and recommendations based on the audit on or before January 1, 2005.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73506.** The State Department of Health Services shall conduct an audit of the regional water systems operated by all regional wholesale water suppliers, other than the city, subject to this division and shall submit to the Legislature a report thereon on or before February 1, 2006.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73508.** If the city and the bay area wholesale customers that are public agencies form a special district with authority and responsibility to own, operate, and manage the bay area regional water system and whose governing board's composition reflects the proportionate use of water delivered by the bay area regional water system within the city and within the aggregate geographic area served by the bay area wholesale customers, the obligations imposed on the city by this division shall be applicable to that district. The city shall be relieved of all obligations under this division at the time the ownership and control of the bay area regional water system are transferred to that district.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73510.** Notwithstanding Section 116500 of the Health and Safety Code, the State Water Resources Control Board shall ensure that the bay area regional water system is operated in compliance with the California Safe Drinking Water Act (Chapter 4 (commencing with Section 116275) of Part 12 of Division 104 of the Health and Safety Code) and the guidelines established by the United States Environmental Protection Agency for the purposes of administering the comparable provisions of the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.).

*(Amended by Stats. 2024, Ch. 203, Sec. 3 (AB 2962). Effective January 1, 2025. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73511.** A special district composed of some or all of the bay area wholesale customers may receive state funds for the purpose of protecting the bay area regional water system against seismic risk, without regard to whether the city is a member of that district.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73512.** A regional wholesale water supplier shall reimburse the state for all costs incurred by the State Department of Public Health or the Seismic Safety Commission in carrying out the duties imposed by this division. The bay area wholesale customers shall reimburse the city for their share of those costs as provided in the master water sales contract. The wholesale customers of regional wholesale water suppliers other than the city are responsible for reimbursing the regional wholesale water supplier for their proportionate share of those costs, through the imposition of water charges.

*(Amended by Stats. 2008, Ch. 99, Sec. 4. Effective January 1, 2009. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73513.** Nothing in this division affects the rights and obligations of the city, the Modesto Irrigation District, or the Turlock Irrigation District, as between themselves, whether arising from statute or contract.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73513.5.** Nothing in this division changes the governance, control, or ownership of the bay area regional water system.

*(Added by Stats. 2002, Ch. 841, Sec. 2. Effective January 1, 2003. Repealed as of January 1, 2036, pursuant to Section 73514.)*

**§73514.** This division shall remain in effect only until January 1, 2036, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2036, deletes or extends that date.

*(Amended by Stats. 2024, Ch. 203, Sec. 4. (AB 2962) Effective January 1, 2025. Repealed as of January 1, 2036, by its own provisions. Note: Repeal affects Division 20.5, commencing with Section 73500.)*

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## GOVERNMENT CODE

### TITLE 5. LOCAL AGENCIES [50001 - 57607]

*(Title 5 added by Stats. 1949, Ch. 81.)*

#### DIVISION 1. CITIES AND COUNTIES [50001 - 52203]

*(Division 1 added by Stats. 1949, Ch. 81.)*

#### PART 1. POWERS AND DUTIES COMMON TO CITIES AND COUNTIES [50001 - 51298.5]

*(Part 1 added by Stats. 1949, Ch. 81.)*

#### CHAPTER 5.5. THE ELDER CALIFORNIA PIPELINE SAFETY ACT OF 1981 [51010 - 51019.1]

*(Heading of Chapter 5.5 amended by Stats. 1992, Ch. 855, Sec. 1.)*

**§51017.1.** (a) Utilizing GIS-based location information furnished by the State Department of Health Services and the State Water Resources Control Board, at least once every two years the State Fire Marshal shall determine the identity of each pipeline or pipeline segment that is regulated by the State Fire Marshal pursuant to this chapter that transports petroleum product when that pipeline is located within 1,000 feet of a public drinking water well.

(b) With assistance from the State Department of Health Services and the State Water Resources Control Board, the State Fire Marshal shall notify the operator of the pipelines identified in subdivision (a) of the following information:

(1) That the specific pipeline or pipeline segment has been identified as being located within 1,000 feet of a public drinking water well.

(2) The name of the water purveyor and the location of the public drinking water well affected. With advice from the GIS mapping advisory committee, created pursuant to subdivision (b) of Section 25299.97 of the Health and Safety Code, the identification of the pipelines and notification of pipeline owners by the State Fire Marshal pursuant to subdivision (a) and this subdivision shall begin once the GIS mapping system created by Section 25299.97 of the Health and Safety Code is able to provide accurate and useful information on pipeline and wellhead locations.

(c) Each pipeline operator notified pursuant to subdivision (b) shall prepare a pipeline wellhead protection plan as required by Section 51017.2 and submit the plan to the State Fire Marshal within 180 days from the date of either receiving the notification specified in subdivision (b), or adoption of regulations by the State Fire Marshal pursuant to Section 51017.2, whichever is later.

(d) With the advice of the State Department of Health Services, the State Water Resources Control Board, appropriate California regional water quality control boards, and local water purveyors, the State Fire Marshal shall review each wellhead protection plan submitted by a pipeline operator, and approve those plans that meet the criteria of the regulations adopted by the State Fire Marshal pursuant to Section 51017.2. The State Fire Marshal shall have discretion to allow a wellhead protection plan to address multiple wellheads where the conditions creating the risk to the wellheads are substantially similar. The pipeline operator shall implement the wellhead protection plan within 180 days from the date of receiving approval from the State Fire Marshal.

(e) Each pipeline operator having a wellhead protection plan approved by the State Fire Marshal pursuant to subdivision (d) shall evaluate that plan at least once every five years to ensure that the plan is in compliance with the current regulations established by the State Fire Marshal pursuant to Section 51017.2. The pipeline operator shall provide either written documentation to the State Fire Marshal that the previously approved wellhead protection plan has been evaluated and that no changes are warranted, or submit a new wellhead protection plan to remain in compliance with existing regulations or to meet the requirements of regulations adopted since the plan was approved.

(f) The pipeline operator subject to subdivision (c) may petition the State Fire Marshal in writing for an exemption from the requirements of subdivision (c). With advice from the State Water Resources Control Board, the State Department of Health Services, the California regional water quality control boards, and local water purveyors, the State Fire Marshal may approve the exemption if the petition demonstrates that the pipeline either does not transport motor vehicle fuel, or does not pose a significant threat to the public drinking water well based upon, but not limited to, the following criteria:

(1) Pipeline parameters, such as operation pressure, operating temperature, age, design, fabrication materials, construction, corrosive nature of the surrounding soil, cathodic protection, and feasibility of internal inspection or evaluation tools (smart pigs).

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(2) Hydrogeologic parameters, such as soil permeability, direction and velocity of groundwater flow, aquifer location or depth, and hydrogeologic barriers or conduits.

(3) Water well parameters, such as depth of well and well construction.

(4) The nature of the fuel and its ability to migrate to public drinking water wells.

(5) The impact of human activity that may elevate or reduce the risk to the drinking water well.

*(Amended by Stats. 1998, Ch. 485, Sec. 91. Effective January 1, 1999.)*

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## TITLE 7. PLANNING AND LAND USE [65000 - 66499.58]

*(Heading of Title 7 amended by Stats. 1974, Ch. 1536.)*

### DIVISION 2. SUBDIVISIONS [66410 - 66499.40]

*(Division 2 added by Stats. 1974, Ch. 1536.)*

#### CHAPTER 4. REQUIREMENTS [66473 - 66498]

*(Chapter 4 added by Stats. 1974, Ch. 1536.)*

##### ARTICLE 1. General [66473 - 66474.10]

*(Article 1 added by Stats. 1974, Ch. 1536.)*

**§66473.7.** (a) For the purposes of this section, the following definitions apply:

- (1) "Subdivision" means a proposed residential development of more than 500 dwelling units, except that for a public water system that has fewer than 5,000 service connections, "subdivision" means any proposed residential development that would account for an increase of 10 percent or more in the number of the public water system's existing service connections.
- (2) "Sufficient water supply" means the total water supplies available during normal, single-dry, and multiple-dry years within a 20-year projection that will meet the projected demand associated with the proposed subdivision, in addition to existing and planned future uses, including, but not limited to, agricultural and industrial uses. In determining "sufficient water supply," all of the following factors shall be considered:
- (A) The availability of water supplies over a historical record of at least 20 years.
- (B) The applicability of an urban water shortage contingency analysis prepared pursuant to Section 10632 of the Water Code that includes actions to be undertaken by the public water system in response to water supply shortages.
- (C) The reduction in water supply allocated to a specific water use sector pursuant to a resolution or ordinance adopted, or a contract entered into, by the public water system, as long as that resolution, ordinance, or contract does not conflict with Section 354 of the Water Code.
- (D) The amount of water that the water supplier can reasonably rely on receiving from other water supply projects, such as conjunctive use, reclaimed water, water conservation, and water transfer, including programs identified under federal, state, and local water initiatives such as CALFED and Colorado River tentative agreements, to the extent that these water supplies meet the criteria of subdivision (d).
- (E) If a proposed subdivision relies in whole or in part on groundwater, the following factors:
- (i) For a basin for which a court or the State Water Resources Control Board has adjudicated the rights to pump groundwater, the order or decree adopted by the court or the State Water Resources Control Board.
- (ii) For a basin that has not been adjudicated, as follows:
- (I) For a basin designated as high- or medium-priority pursuant to Section 10722.4 of the Water Code, the most recently adopted or revised adopted groundwater sustainability plan or approved alternative. If there is no adopted groundwater sustainability plan or approved alternative, information as to whether the Department of Water Resources has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue.
- (II) For a basin designated as low- or very low priority pursuant to Section 10722.4 of the Water Code, information as to whether the Department of Water Resources has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue.
- (3) "Public water system" means the water supplier that is, or may become as a result of servicing the subdivision included in a tentative map pursuant to subdivision (b), a public water system, as defined in Section 10912 of the Water Code, that may supply water for a subdivision.
- (b) (1) The legislative body of a city or county or the advisory agency, to the extent that it is authorized by local ordinance to approve, conditionally approve, or disapprove the tentative map, shall include as a condition in any tentative map that includes a subdivision a

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requirement that a sufficient water supply shall be available. Proof of the availability of a sufficient water supply shall be requested by the subdivision applicant or local agency, at the discretion of the local agency, and shall be based on written verification from the applicable public water system within 90 days of a request.

(2) If the public water system fails to deliver the written verification as required by this section, the local agency or any other interested party may seek a writ of mandamus to compel the public water system to comply.

(3) If the written verification provided by the applicable public water system indicates that the public water system is unable to provide a sufficient water supply that will meet the projected demand associated with the proposed subdivision, then the local agency may make a finding, after consideration of the written verification by the applicable public water system, that additional water supplies not accounted for by the public water system are, or will be, available prior to completion of the subdivision that will satisfy the requirements of this section. This finding shall be made on the record and supported by substantial evidence.

(4) If the written verification is not provided by the public water system, notwithstanding the local agency or other interested party securing a writ of mandamus to compel compliance with this section, then the local agency may make a finding that sufficient water supplies are, or will be, available prior to completion of the subdivision that will satisfy the requirements of this section. This finding shall be made on the record and supported by substantial evidence.

(c) The applicable public water system's written verification of its ability or inability to provide a sufficient water supply that will meet the projected demand associated with the proposed subdivision as required by subdivision (b) shall be supported by substantial evidence. The substantial evidence may include, but is not limited to, any of the following:

(1) The public water system's most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610) of Division 6 of the Water Code.

(2) A water supply assessment that was completed pursuant to Part 2.10 (commencing with Section 10910) of Division 6 of the Water Code.

(3) A groundwater sustainability plan adopted or alternative approved pursuant to Part 2.74 (commencing with Section 10720) of Division 6 of the Water Code.

(4) Other information relating to the sufficiency of the water supply that contains analytical information that is substantially similar to the assessment required by Section 10635 of the Water Code.

(d) When the written verification pursuant to subdivision (b) relies on projected water supplies that are not currently available to the public water system, to provide a sufficient water supply to the subdivision, the written verification as to those projected water supplies shall be based on all of the following elements, to the extent each is applicable:

(1) Written contracts or other proof of valid rights to the identified water supply that identify the terms and conditions under which the water will be available to serve the proposed subdivision.

(2) Copies of a capital outlay program for financing the delivery of a sufficient water supply that has been adopted by the applicable governing body.

(3) Securing of applicable federal, state, and local permits for construction of necessary infrastructure associated with supplying a sufficient water supply.

(4) Any necessary regulatory approvals that are required in order to be able to convey or deliver a sufficient water supply to the subdivision.

(e) If there is no public water system, the local agency shall make a written finding of sufficient water supply based on the evidentiary requirements of subdivisions (c) and (d) and identify the mechanism for providing water to the subdivision.

(f) In making any findings or determinations under this section, a local agency, or designated advisory agency, may work in conjunction with the project applicant and the public water system to secure water supplies sufficient to satisfy the demands of the proposed subdivision. If the local agency secures water supplies pursuant to this subdivision, which supplies are acceptable to and approved by



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the governing body of the public water system as suitable for delivery to customers, it shall work in conjunction with the public water system to implement a plan to deliver that water supply to satisfy the long-term demands of the proposed subdivision.

(g) The written verification prepared under this section shall also include a description, to the extent that data is reasonably available based on published records maintained by federal and state agencies, and public records of local agencies, of the reasonably foreseeable impacts of the proposed subdivision on the availability of water resources for agricultural and industrial uses within the public water system's service area that are not currently receiving water from the public water system but are utilizing the same sources of water. To the extent that those reasonably foreseeable impacts have previously been evaluated in a document prepared pursuant to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) or the National Environmental Policy Act (Public Law 91-190) for the proposed subdivision, the public water system may utilize that information in preparing the written verification.

(h) Where a water supply for a proposed subdivision includes groundwater, the public water system serving the proposed subdivision shall evaluate, based on substantial evidence, the extent to which it or the landowner has the right to extract the additional groundwater needed to supply the proposed subdivision. Nothing in this subdivision is intended to modify state law with regard to groundwater rights.

(i) This section shall not apply to any residential project proposed for a site that is within an urbanized area and has been previously developed for urban uses, or where the immediate contiguous properties surrounding the residential project site are, or previously have been, developed for urban uses, or housing projects that are exclusively for very low and low-income households.

(j) The determinations made pursuant to this section shall be consistent with the obligation of a public water system to grant a priority for the provision of available and future water resources or services to proposed housing developments that help meet the city's or county's share of the regional housing needs for lower income households, pursuant to Section 65589.7.

(k) The County of San Diego shall be deemed to comply with this section if the Office of Planning and Research determines that all of the following conditions have been met:

(1) A regional growth management strategy that provides for a comprehensive regional strategy and a coordinated economic development and growth management program has been developed pursuant to Proposition C as approved by the voters of the County of San Diego in November 1988, which required the development of a regional growth management plan and directed the establishment of a regional planning and growth management review board.

(2) Each public water system, as defined in Section 10912 of the Water Code, within the County of San Diego has adopted an urban water management plan pursuant to Part 2.6 (commencing with Section 10610) of the Water Code.

(3) The approval or conditional approval of tentative maps for subdivisions, as defined in this section, by the County of San Diego and the cities within the county requires written communications to be made by the public water system to the city or county, in a format and with content that is substantially similar to the requirements contained in this section, with regard to the availability of a sufficient water supply, or the reliance on projected water supplies to provide a sufficient water supply, for a proposed subdivision.

(l) Nothing in this section shall preclude the legislative body of a city or county, or the designated advisory agency, at the request of the applicant, from making the determinations required in this section earlier than required pursuant to subdivision (b).

(m) Nothing in this section shall be construed to create a right or entitlement to water service or any specific level of water service.

(n) Nothing in this section is intended to change existing law concerning a public water system's obligation to provide water service to its existing customers or to any potential future customers.

(o) Any action challenging the sufficiency of the public water system's written verification of a sufficient water supply shall be governed by Section 66499.37.

*(Amended by Stats. 2016, Ch. 594, Sec. 1. (SB 1262) Effective January 1, 2017.)*

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## EDUCATION CODE

### TITLE 2. ELEMENTARY AND SECONDARY EDUCATION [33000 - 65001]

*(Title 2 enacted by Stats. 1976, Ch. 1010.)*

#### DIVISION 3. LOCAL ADMINISTRATION [35000 - 45500]

*(Division 3 enacted by Stats. 1976, Ch. 1010.)*

##### PART 23. SUPPLEMENTAL SERVICES [38000 - 38139]

*(Part 23 repealed (by Sec. 6) and added by Stats. 1996, Ch. 277, Sec. 5.)*

##### CHAPTER 3. CAFETERIAS [38080 - 38103]

*(Chapter 3 added by Stats. 1996, Ch. 277, Sec. 5.)*

##### ARTICLE 1. Establishment and Use [38080 - 38086.1]

*(Article 1 added by Stats. 1996, Ch. 277, Sec. 5.)*

**§38086.** (a) Except as provided in subdivision (b), by July 1, 2011, a school district shall provide access to free, fresh drinking water during meal times in the food service areas of the schools under its jurisdiction, including, but not necessarily limited to, areas where reimbursable meals under the National School Lunch Program or the federal School Breakfast Program are served or consumed. A school district may comply with this section by, among other means, providing cups and containers of water or soliciting or receiving donated bottled water.

(b) The governing board of a school district may adopt a resolution stating that it is unable to comply with the requirements of this section and demonstrating the reasons why it is unable to comply due to fiscal constraints or health and safety concerns. The resolution shall be publicly noticed on at least two consecutive meeting agendas, first as an information item and second as an action item, and approved by at least a majority of the governing board.

*(Added by Stats. 2010, Ch. 558, Sec. 1. (SB 1413) Effective January 1, 2011.)*

**§38086.1.** (a) The department may receive funds transferred from any available state and federal source, to be allocated by the department to school districts for the purpose of complying with the requirements of Section 38086.

(b) Subject to all laws, guidelines, policies, and criteria applicable to the funds, school districts may use funds received pursuant to subdivision (a) for water quality projects, including, but not limited to, water treatment, water facilities restructuring, water filling stations, and maintenance of water facilities.

(c) The department shall do both of the following:

(1) Consult with the State Department of Public Health, the Department of Water Resources, and the State Water Resources Control Board to identify available sources of funding, including, but not limited to, funding from Proposition 1, approved by the voters at the November 4, 2014, statewide general election, funds for safe drinking water programs administered by the department, the State Department of Public Health, the Department of Water Resources, and the State Water Resources Control Board, other state funding, and federal funding available to fund school water quality and infrastructure.

(2) Post the information collected pursuant to paragraph (1) on the department's Internet Web site.

(d) Nothing in this section or Section 38086 affects criteria established by the State Water Resources Control Board for funds and funding programs administered by the State Water Resources Control Board.

*(Added by Stats. 2015, Ch. 664, Sec. 2. (AB 496) Effective January 1, 2016.)*

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**CORPORATIONS CODE**  
**TITLE 1. CORPORATIONS [100 - 14631]**

*(Title 1 enacted by Stats. 1947, Ch. 1038.)*

**DIVISION 3. CORPORATIONS FOR SPECIFIC PURPOSES [12000 - 14631]**

*(Division 3 enacted by Stats. 1947, Ch. 1038.)*

**PART 7. GENERAL PROVISIONS APPLICABLE TO CERTAIN CORPORATIONS [14300 - 14318]**

*(Part 7 added by Stats. 1997, Ch. 598, Sec. 3.)*

**CHAPTER 1. WATER COMPANIES [14300 - 14307]**

*(Chapter 1 added by Stats. 1997, Ch. 598, Sec. 3.)*

**§14300.** (a) Any corporation organized for or engaged in the business of selling, distributing, supplying, or delivering water for irrigation purposes may provide, and any corporation organized for or engaged in the business of selling, distributing, supplying, or delivering water for domestic use shall provide, in its articles or bylaws that water shall be sold, distributed, supplied, or delivered only to owners of its shares and that the shares shall be appurtenant to certain lands when the same are described in the certificate issued therefor; and when the certificate is so issued and a certified copy of the articles or bylaws recorded in the office of the county recorder in the county where the lands are situated the shares of stock shall become appurtenant to the lands and shall only be transferred therewith, except after sale or forfeiture for delinquent assessments thereon as provided in Section 14303.

Notwithstanding this provision in its articles or bylaws, any such corporation may sell water to the state, or any department or agency thereof, or to any school district, or to any public agency, or, to any other mutual water company or, during any emergency resulting from fire or other disaster involving danger to public health or safety, to any person at the same rates as to holders of shares of the corporations; and provided further, that any corporation may enter into a contract with a county fire protection district to furnish water to fire hydrants and for fire suppression or fire prevention purposes at a flat rate per hydrant or other connection. In the event lands to which any stock is appurtenant are owned or purchased by the state, or any department or agency thereof, or any school district, or public agency, the stock shall be canceled by the secretary, but shall be reissued to any person later acquiring title to the land from the state department, agency, or school district, or public agency.

(b) A corporation described in subdivision (a) shall be known as a mutual water company.

*(Amended by Stats. 2011, Ch. 512, Sec. 2. (AB 54) Effective January 1, 2012.)*

**§14300.5.** For purposes of this chapter, “public water system” shall have the same meaning as provided in Section 116275 of the Health and Safety Code.

*(Added by Stats. 2011, Ch. 512, Sec. 3. (AB 54) Effective January 1, 2012.)*

**§14301.** A corporation, including a nonprofit corporation organized for or engaged in the business of developing, distributing, supplying, or delivering water for irrigation or domestic use, or both, may provide in its articles, or may amend its articles to provide, that its only purpose shall be to develop, distribute, supply, or deliver water for irrigation or domestic use, or both, to its members or shareholders, at actual cost plus necessary expenses.

The amendment of the articles may be accomplished by:

(a) The passage by a three-fourths vote of the members of the board of directors of the corporation of a resolution adopting as the purpose of the corporation the purpose set forth in this section.

(b) The signing, verification, and filing of a certificate setting forth the resolution and the manner of its adoption.

The corporation shall not distribute any gains, profits, or dividends to its members or shareholders except upon the dissolution of the corporation.

*(Added by Stats. 1997, Ch. 598, Sec. 3. Effective January 1, 1998.)*

**§14301.1.** (a) No later than December 31, 2012, each mutual water company that operates a public water system shall submit to the local agency formation commission for its county a map depicting the approximate boundaries of the property that the mutual water company serves.

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(b) A mutual water company that operates a public water system shall respond to a request from a local agency formation commission, located within a county that the mutual water company operates in, for information in connection with the preparation of municipal service reviews or spheres of influence pursuant to Chapter 4 (commencing with Section 56425) of Part 2 of Division 3 of Title 5 of the Government Code within 45 days of the request. The mutual water company shall provide all reasonably available nonconfidential information relating to the operation of the public water system. The mutual water company shall explain, in writing, why any requested information is not reasonably available. The mutual water company shall not be required to disclose any information pertaining to the names, addresses, or water usage of any specific shareholder. This subdivision shall not be interpreted to require a mutual water company to undertake any study or investigation. A mutual water company may comply with this section by submitting to the local agency formation commission the same information that the mutual water company submitted to the State Department of Public Health.

(c) A mutual water company that operates a public water system shall be subject to the requirements of, and has the powers granted by, subdivision (b) of Section 116755 of the Health and Safety Code.

*(Added by Stats. 2011, Ch. 512, Sec. 4. (AB 54) Effective January 1, 2012.)*

**§14301.2.** Each board member of a mutual water company that operates a public water system shall comply with the training requirements set out in subdivision (a) of Section 116755 of the Health and Safety Code.

*(Added by Stats. 2011, Ch. 512, Sec. 5. (AB 54) Effective January 1, 2012.)*

**§14301.3.** (a) All construction on public water systems operated by a mutual water company shall be designed and constructed to comply with the applicable California Waterworks standards, as provided in Chapter 16 (commencing with Section 64551) of Division 4 of Title 22 of the California Code of Regulations.

(b) A mutual water company that operates a public water system shall maintain a financial reserve fund for repairs and replacements to its water production, transmission, and distribution facilities at a level sufficient for continuous operation of facilities in compliance with the federal Safe Drinking Water Act (42 U.S.C. Sec. 300f et seq.) and the California Safe Drinking Water Act (Chapter 4 (commencing with Section 116270) of Part 12 of Division 104 of the Health and Safety Code).

*(Amended by Stats. 2012, Ch. 162, Sec. 23. (SB 1171) Effective January 1, 2013.)*

**§14302.** Whenever the owner of real property to which water stock by the terms of the certificate thereof is appurtenant at the time of conveyance, by properly executed conveyance, transfers to another the real property with the appurtenances belonging to the property, or whenever title to the property passes by execution sale, or by foreclosure or probate proceedings, the secretary of the water company that issued the stock shall, upon exhibition to him or her of a deed of the land duly recorded, or the necessary court order duly recorded, issue to the grantee named in the conveyance a new certificate of stock for the number of shares appurtenant to the land as shown by the books and records of the company. The secretary of the water company shall enter the name of the grantee upon the books of the company as the owner of the shares of stock and shall cancel on the books the number of former shares of stock so appurtenant to the land in the name of the grantor or of any previous owner of the land, or of any other person.

*(Added by Stats. 1997, Ch. 598, Sec. 3. Effective January 1, 1998.)*

**§14303.** A corporation organized for or engaged in the business of selling, distributing, supplying, or delivering water for irrigation purposes or domestic use, and not as a public utility, may levy assessments upon its shares, whether or not fully paid, unless otherwise provided in its articles or bylaws. If any shares of the corporation that have been made appurtenant to any land as provided in this chapter, become delinquent in the payment of assessments, the right to receive water or dividends thereon may be denied, and they may be sold and transferred without those lands as if not appurtenant thereto, and the purchaser shall acquire the right to receive water as provided in the articles or bylaws of the corporation, or they may be forfeited to the corporation.

*(Added by Stats. 1997, Ch. 598, Sec. 3. Effective January 1, 1998.)*

**§14304.** If a shareholder of a mutual water company has not timely paid any rate, charge, or assessment arising from, or related to, water service provided by the mutual water company to the shareholder's property, and if authorized by its articles or bylaws, then after providing at least 20 days' written notice to the shareholder, the board of directors of the mutual water company may authorize the recording of a notice of lien against that shareholder's property to secure the collection of the rates, charges, and assessments owed to the mutual water company by the shareholder.

**§14305.** (a) (1) This section shall be known and may be cited as the Mutual Water Company Open Meeting Act.

(2) This section shall only apply to a mutual water company that operates a public water system.

(b) (1) (A) A board of directors of a mutual water company shall allow an eligible person to personally attend a meeting of the board, if the eligible person gave the board at least 24 hours advance written notice of his or her intent to personally attend the meeting.

(B) Notwithstanding any other law, the board of directors may use teleconferencing to provide any eligible person access to the meeting that otherwise would be denied attendance at a meeting of the board for failure to provide this notice, or because the number of eligible persons having already provided notice of attendance exceeds the room capacity of the place of the meeting described in the notice issued pursuant to subdivision (f). The teleconferenced meeting or proceeding shall comply with this section and all other applicable provisions of law relating to a specific type of meeting or proceeding conducted by a mutual water company. If the board uses teleconferencing, the board shall provide to an eligible person attending a meeting by teleconference, before the meeting begins, an electronic copy or photocopy of all documents not related to an executive session to be discussed at the meeting. A board of directors of a mutual water company shall not prohibit an eligible person from attending a meeting of the board either in person, so long as the eligible person has complied with the notice requirement of paragraph (A), or by teleconference except as provided by paragraph (2). A board of directors may allow an eligible person to attend the meeting personally in lieu of using teleconferencing pursuant to this paragraph.

(C) For purposes of this subdivision, the term “teleconference” means, to the extent it is technologically feasible, any electronic means, that includes either audio or video or both, that allows an eligible person to hear a meeting and verbally interact with the board, including, but not limited to, a telephone, cellular telephone with speaker phone technology, or computer, or a device using internet-based video or audio conference technology.

(2) A board of directors of a mutual water company shall only meet in executive session during a meeting. A board may prohibit an eligible person from attending an executive session to consider pending or potential litigation, matters relating to the formation of contracts with third parties, including matters relating to the potential acquisition of real property or water rights, member or shareholder discipline, personnel matters, or to meet with a member or shareholder, upon the member or shareholder’s request, regarding the member or shareholder’s payment of assessments, as specified in Section 14303.

(3) The board of directors of a mutual water company shall meet in executive session, if requested by a member or shareholder who may be subject to a fine, penalty, or other form of discipline, and the member shall be entitled to attend the executive session.

(4) An eligible person shall be entitled to attend a teleconference meeting, as specified in paragraph (3) of subdivision (o), or the portion of the teleconference meeting that is open to eligible persons, and shall be entitled to attend with or without fulfilling the notice requirement in paragraph (1). The teleconference meeting or portion of the meeting that is open to eligible persons shall be audible to the eligible person in a location specified in the notice of the meeting.

(c) Any matter discussed in executive session shall be generally noted in the minutes of the meeting at which the executive session occurred.

(d) The minutes, minutes proposed for adoption that are marked to indicate draft status, or a summary of the minutes, of any meeting of the board of directors of a mutual water company, conducted on or after January 1, 2014, other than an executive session, shall be available to eligible persons within 30 days of the meeting. The minutes, proposed minutes, or summary minutes shall be provided to any eligible person upon request and upon reimbursement of the mutual water company’s costs for providing the minutes.

(e) The pro forma budget required in Section 14306 shall be available to eligible persons within 30 days of the meeting at which the budget was adopted. The budget shall be provided to any eligible person upon request and upon reimbursement of the mutual water company’s costs.

(f) Unless the bylaws provide for a longer period of notice, eligible persons shall be given notice of the time and place of a meeting as defined in subdivision (o), except for an emergency meeting, at least four days prior to the meeting. Notice shall be given by posting the notice in a prominent, publicly accessible place or places within the territory served by the mutual water company and by mail to any eligible person who had requested notification of board meetings by mail, at the address requested by the eligible person. Eligible

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persons requesting notice by mail shall pay the costs of reproduction and mailing of the notice in advance. Notice may also be given by mail, by delivery of the notice to each unit served by the mutual water company, or, with the consent of the eligible person, by electronic means. The notice shall contain the agenda for the meeting.

(g) An emergency meeting of the board may be called by the chief executive officer of the mutual water company, or by any two members of the board of directors other than the chief executive officer, if there are circumstances that could not have been reasonably foreseen which require immediate attention and possible action by the board, and which of necessity make it impracticable to provide notice as required by this section.

(h) The board of directors of a mutual water company shall permit any eligible person to speak at any meeting of the mutual water company or the board of directors, except for any portion of a meeting that is held in executive session outside the presence of eligible persons. A reasonable time limit for all eligible persons to speak to the board of directors or before a meeting of the mutual water company shall be established by the board of directors.

(i) (1) Except as described in paragraphs (2) to (4), inclusive, the board of directors of the mutual water company shall not discuss or take action on any item at a nonemergency meeting unless the item was placed on the agenda included in the notice that was posted and distributed pursuant to subdivision (f). This subdivision does not prohibit an eligible person who is not a member of the board from speaking on issues not on the agenda.

(2) Notwithstanding paragraph (1), a member of the board of directors, mutual water company officers, or a member of the staff of the mutual water company, may do any of the following:

(A) Briefly respond to statements made or questions posed by a person speaking at a meeting as described in subdivision (h).

(B) Ask a question for clarification, make an announcement, or make a brief report on his or her own activities, whether in response to questions posed by an eligible person or based upon his or her own initiative.

(3) Notwithstanding paragraph (1), the board of directors or a member of the board of directors, subject to rules or procedures of the board of directors, may do any of the following:

(A) Provide a reference to, or provide other resources for factual information to, the mutual water company's officers or staff.

(B) Request the mutual water company's officers or staff to report back to the board of directors at a subsequent meeting concerning any matter, or take action to direct the mutual water company's officers or staff to place a matter of business on a future agenda.

(C) Direct the mutual water company's officers or staff to perform administrative tasks that are necessary to carry out this subdivision.

(4) (A) Notwithstanding paragraph (1), the board of directors may take action on any item of business not appearing on the agenda posted and distributed pursuant to subdivision (f) under any of the following conditions:

(i) Upon a determination made by a majority of the board of directors present at the meeting that an emergency situation exists. An emergency situation exists if there are circumstances that could not have been reasonably foreseen by the board, that require immediate attention and possible action by the board, and that, of necessity, make it impracticable to provide notice.

(ii) Upon a determination made by the board by a vote of two-thirds of the members present at the meeting, or, if less than two-thirds of total membership of the board is present at the meeting, by a unanimous vote of the members present, that there is a need to take immediate action and that the need for action came to the attention of the board after the agenda was posted and distributed pursuant to subdivision (f).

(iii) The item appeared on an agenda that was posted and distributed pursuant to subdivision (f) for a prior meeting of the board of directors that occurred not more than 30 calendar days before the date that action is taken on the item and, at the prior meeting, action on the item was continued to the meeting at which the action is taken.

(B) Before discussing any item pursuant to this paragraph, the board of directors shall openly identify the item to the members in attendance at the meeting.

(j) (1) Notwithstanding any other law, the board of directors shall not take action on any item of business outside of a meeting.

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(2) (A) Notwithstanding any other provision of law, the board of directors shall not conduct a meeting via a series of electronic transmissions, including, but not limited to, electronic mail, except as specified in subparagraph (B).

(B) Electronic transmissions may be used as a method of conducting an emergency meeting if all members of the board, individually or collectively, consent in writing to that action, and if the written consent or consents are filed with the minutes of the meeting of the board. These written consents may be transmitted electronically.

(k) (1) An eligible person may bring a civil action for declaratory or equitable relief for a violation of this section by a mutual water company for which he or she is defined as an eligible person for a judicial determination that an action taken by the board is null and void under this section.

(2) Prior to the commencement of an action pursuant to paragraph (1), the eligible person shall make a demand on the board to cure or correct the action alleged to be taken in violation of this section. The demand shall be in writing, and submitted within 90 days from the date the action was taken. The demand shall state the challenged action of the board and the nature of the alleged violation.

(3) Within 30 days of receipt of the demand, the board shall cure or correct the challenged action and inform the demanding party in writing of its actions to cure or correct, or inform the demanding party in writing of its decision not to cure or correct the challenged action.

(4) Within 15 days of receipt of the written notice of the board's decision to cure or correct or not to cure or correct, or within 15 days of the expiration of the 30-day period to cure or correct, whichever is earlier, the demanding party shall commence the action pursuant to paragraph (1). If the demanding party fails to commence the action pursuant to paragraph (1), that party shall be barred from commencing the action thereafter.

(l) A board action that is alleged to have been taken in violation of this section shall not be determined to be void if the action taken was in substantial compliance with this section.

(m) The fact that the board of directors of a mutual water company takes subsequent action to cure or correct an action taken pursuant to this section shall not be construed as, or admissible as evidence of, a violation of this section.

(n) An eligible person who prevails in a civil action to enforce his or her rights pursuant to this section shall be entitled to reasonable attorney's fees and court costs. A prevailing mutual water company shall not recover any costs, unless the court finds the action to be frivolous, unreasonable, or without foundation.

(o) As used in this section:

(1) "Eligible person" means a person who is any of the following:

(A) A shareholder or member of the mutual water company.

(B) A person who is an occupant, pursuant to a lease or a rental agreement, of commercial space or a dwelling unit to which the mutual water company sells, distributes, supplies, or delivers drinking water.

(C) An elected official of a city or county who represents people who receive drinking water directly from the mutual water company on a retail basis.

(D) Any other person eligible to participate in the mutual water company's meetings under provisions of the company's articles or bylaws.

(2) "Item of business" means any action within the authority of the board, except those actions that the board has validly delegated to any other person or persons, officer of the mutual water company, or committee of the board comprising less than a majority of the directors.

(3) "Meeting" means either of the following:

(A) A congregation of a majority of the members of the board at the same time and place to hear, discuss, or deliberate upon any item of business that is within the authority of the board.

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(B) A teleconference in which a majority of the members of the board, in different locations, are connected by electronic means, through audio or video or both. A teleconference meeting shall be conducted in a manner that protects the rights of members of the mutual water company and otherwise complies with the requirements of this title. The notice of the teleconference meeting shall identify at least one physical location so that members of the mutual water company may attend and at least one member of the board of directors or a person designated by the board shall be present at that location. Participation by board members in a teleconference meeting constitutes presence at that meeting as long as all board members participating in the meeting are able to hear one another and members of the mutual water company speaking on matters before the board.

(4) "Mutual water company" means a mutual water company, as defined in Section 14300, that operates a public water system, as defined in Section 14300.5.

*(Amended by Stats. 2015, Ch. 669, Sec. 2. (AB 1077) Effective January 1, 2016.)*

**§14306.** (a) The board of a mutual water company that operates a public water system shall adopt, in an open meeting, an annual budget on or before the start of each fiscal year of the mutual water company.

(b) The board of a mutual water company that operates a public water system shall contract with a certified public accountant or public accountant to conduct an annual review of the financial records and reports of the mutual water company. The review shall be subject to generally accepted accounting standards.

(c) Eligible persons may request a copy of the report, and shall reimburse the mutual water company for the costs of providing the report.

(d) For purposes of this section, the term "eligible persons" has the same meaning as that term is defined in subdivision (o) of Section 14305.

*(Added by Stats. 2013, Ch. 633, Sec. 3. (AB 240) Effective January 1, 2014.)*

**§14307.** (a) (1) Unless its governing documents impose more stringent standards, a mutual water company that operates a public water system shall make the following records promptly available upon written request to an eligible person upon payment of fees covering direct costs of duplication:

(A) Agendas and minutes of board meetings conducted on or after January 1, 2014.

(B) A copy of an annual budget adopted pursuant to subdivision (a) of Section 14306.

(C) A copy of an accounting report prepared pursuant to subdivision (b) of Section 14306.

(D) A copy of any records reporting the results of a water quality test.

(E) A copy of an annual report that has been distributed to the mutual water company's shareholder or members.

(2) Any request for records pursuant to this subdivision shall be limited to the three calendar years preceding the written request for the records.

(b) For the purposes of this section, "eligible person" means a person who is any of the following:

(1) A stockholder or member of the mutual water company.

(2) A person who is an occupant, pursuant to a lease or a rental agreement, of commercial space or a dwelling unit to which the mutual water company sells, distributes, supplies, or delivers drinking water.

(3) An elected official of a city or county who represents people who receive drinking water directly from the mutual water company on a retail basis.

(4) Any other person eligible to obtain copies of the records listed in subdivision (a) under provisions of the mutual water company's articles or bylaws.

*(Added by Stats. 2013, Ch. 633, Sec. 4. (AB 240) Effective January 1, 2014.)*