AMENDED IN SENATE JUNE 15, 2009

CALIFORNIA LEGISLATURE-2009-10 REGULAR SESSION

ASSEMBLY BILL

No. 1366

Introduced by Assembly Members Feuer, Caballero, and Audra Strickland (Coauthor: Assembly Member John A. Perez Coauthors: Assembly Members John A. Perez and Salas)

February 27, 2009

An act to add Section 13148 to the Water Code, relating to water softeners.

LEGISLATIVE COUNSEL'S DIGEST

AB 1366, as amended, Feuer. Residential self-regenerating water softeners.

Existing law requires the State Water Resources Control Board to formulate and adopt state policy for water quality control. California regional water quality control boards are required to establish water quality objectives in water quality control plans. Under existing law, a local agency, by ordinance, may limit the availability, or prohibit the installation, of residential water softening or conditioning appliances that discharge to the community sewer system if the local agency makes certain findings and includes them in the ordinance.

This bill would authorize any local agency that maintains a community sewer system within specified areas of the state to take action, by ordinance-or resolution and after a public meeting, to control salinity inputs from residential self-regenerating water softeners to protect the quality of the waters of the state, if the appropriate regional board makes a finding that the control of residential salinity input will contribute to the achievement of water quality objectives. The bill would state related

findings and declarations of the Legislature, including findings and declarations concerning the need for special legislation.

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

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

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

3 (a) Recycled water provides additional water supplies that are

4 a cost-effective and reliable method of helping to meet California's5 water needs.

6 (b) The Water Recycling Act of 1991 established a statewide 7 goal to recycle a total of 700,000 acre-feet of water per year by 8 2000, and one million acre-feet of water per year by 2010.

9 (c) The 2005 California Water Plan indicates that the statewide 10 potential for recycled water use by 2030 is between 900,000 11 acre-feet to 1.4 million acre-feet per year. Based on this projection, 12 the state will fall far short of the goal of recycling one million 13 acre-feet per year by 2010, unless new policies are enacted to 14 accelerate recycled water use.

(d) Elevated levels of salinity in community sewer systems can
hinder needed water recycling projects, and discharges from those
systems may impair groundwater resources and surface waters of
the state.

19 (e) The State Water Resources Control Board's Recycled Water 20 Policy requires every region in California to develop a salt/nutrient 21 management plan by 2014 to assist regions in providing a clean 22 and abundant water supply. Policy is intended to support an 23 increase in the use of recycled water from municipal wastewater 24 sources in a manner that implements state and federal water quality 25 laws. Some groundwater basins in the state contain salts and nutrients that exceed or threaten to exceed water quality objectives 26 27 established in the applicable water quality control plans. The 28 policy requires every groundwater basin or subbasin to have a 29 salt and nutrient management plan that includes adequate 30 implementation procedures for achieving or ensuring compliance 31 with the water quality objectives for salt or nutrients. 32 (f) Existing law allows regulation of discharges from industrial,

33 commercial, and agricultural sources, but severely limits local

1 public agencies from regulating salinity discharges from residential

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2 self-regenerating water softeners, which can discharge up to one3 pound of salt per day.

4 (g) The California Water Recycling Task Force Report of 2003,

5 prepared by the Department of Water Resources and the State6 Water Resources Control Board, recommends that current law be

7 changed to allow local public agencies more control over salinity
8 from residential self-regenerating water softeners.

(h) It is the intent of the Legislature to require local public
agencies to consider local economic issues and other community
input before taking action to regulate residential self-regenerating
water softeners.

(i) It is the intent of the Legislature, by enacting this act, to give
local public agencies additional authority to regulate residential
self-regenerating water softeners, especially in areas of the state
with water bodies adversely impacted by salinity and high use
groundwater basins that are hydrogeologically vulnerable to
contamination.

19 SEC. 2. Section 13148 is added to the Water Code, to read:

20 13148. (a) This section applies to the following hydrologic

21 regions as identified in the California Water Plan: Central Coast,

22 South Coast, San Joaquin River, Tulare Lake, and the Counties of 23 Putter Clean Placer Secrements Science Sutter and Valo

23 Butte, Glenn, Placer, Sacramento, Solano, Sutter, and Yolo.

24 (b) Notwithstanding Article 1 (commencing with Section

116775) of Chapter 5 of Part 12 of Division 104 of the Health and
 Safety Code, if a regional board with jurisdiction over a region

26 Safety Code, if a regional board with jurisdiction over a region 27 identified in subdivision (a) makes a finding at a public hearing

that the control of residential salinity input will contribute to the

29 achievement of water quality objectives, any local agency that

30 maintains a community sewer system affected by the finding, may

31 take action by ordinance or resolution after at least one public

32 meeting to take into consideration local economic issues and other

33 community input, to control salinity inputs from residential

34 self-regenerating water softeners, to protect the quality of the

35 waters of the state. The finding may be made in any of the

36 following water quality actions adopted by regional board:

37 (1) Water quality control plans.

38 (2) Waste discharge requirements.

39 (3) Master reclamation permits.

40 (4) Water recycling requirements.

1 (5) Cease and desist orders. Safety Code, any local agency that 2 owns or operates a community sewer system or water recycling 3 facility that is subject to a finding made by a regional board 4 pursuant to subdivision (e) may take action to control salinity input 5 from residential self-regenerating water softeners to protect the quality of the waters of the state. A local agency may take action 6 7 only by enactment of an ordinance after a public hearing. The 8 local agency shall allow interested members of the public a 9 reasonable opportunity at the public hearing to testify with regard to the matters under consideration, including, but not limited to, 10 water quality issues, benefits to customers of the local agency, and 11 12 financial considerations related to implementation of an ordinance. 13 The local agency shall consider the testimony in making its 14 decision. A local public agency shall not consider the enactment 15 of an ordinance until at least 30 days following the public hearing on the proposed ordinance. An ordinance shall become effective 16 17 30 days from the date of final passage. (c) Actions to control residential self-regenerating water softener 18 19 salinity inputs authorized by subdivision (b) include, but are not 20 limited to, actions to do any of the following: (1) Require that residential self-regenerating water softeners 21 22 sold within the jurisdiction of the local agency be rated at the 23 highest efficiency commercially available. 24 (2) Require that plumbing permits be obtained prior to the 25 installation of residential self-regenerating water softeners. (3) Require that residential self-regenerating water softeners be 26 27 plumbed to hook up to hot water only.

(4) Require that potassium chloride be used in residential
self-regenerating water softeners instead of sodium chloride, if
water quality conditions warrant.

(5) Enact a voluntary <u>"buy back"</u> buy-back program for the
removal of existing residential self-regenerating water softeners,
consistent with existing law. A voluntary buy-back program may

34 *be conducted in cooperation with local water treatment businesses.*

- 35 (6) Require the removal of previously installed residential36 self-regenerating water softeners.
- 37 (7) Prohibit the installation of residential self-regenerating water38 softeners.

(8) Require the retrofit of clock control and demand control
 systems on previously installed residential self-regenerating water
 softeners.

4 (9) Require the replacement of previously installed residential 5 self-regenerating water softeners with appliances that meet or 6 exceed the salt efficiency rating set forth in paragraph (2) of 7 subdivision (b) of Section 116875 of the Health and Safety Code. (d) If a local agency adopts an ordinance or resolution to require 8 9 the removal of previously installed residential self-regenerating 10 water softeners pursuant to paragraph (6) of subdivision (c), the 11 local agency shall make available to owners of residential 12 self-regenerating water softeners within its service area a program 13 to compensate the owner of the residential self-regenerating water 14 softener for the reasonable value of the removed residential 15 self-regenerating water softener, as determined by the local agency. 16 (e) Before a local agency may take action to control salinity 17 input from residential self-regenerating water softeners pursuant 18 to subdivision (b), a regional board with jurisdiction over a region 19 identified in subdivision (a) shall have made a finding at a public 20 *hearing that the control of residential salinity input will contribute* 21 to the achievement of water quality objectives. The finding may 22 be made in any of the following water quality actions adopted by 23 a regional board: 24 (1) A total daily maximum load that addresses salinity-related 25 pollutants in a water segment. 26 (2) A salt and nutrient management plan for a groundwater 27 basin or subbasin. 28 (3) Waste discharge requirements for a local agency discharger. 29 (4) Master reclamation permit for a supplier or distributor of 30 recycled water. 31 (5) Water recycling requirements for a supplier or distributor 32 of recycled water. 33 (6) Cease and desist order for a local agency. 34 (e) 35 (f) The regional board making a finding pursuant to subdivision 36 (b) (e) shall base its finding on the evidence in the record. The 37 standard of judicial review required for a finding made pursuant 38 to subdivision (b) (e) shall be the same as the standard of review

39 required for the water quality action in which the finding is made.

40 (f)

1 (g) This section does not require a local agency to adopt an 2 ordinance or resolution if a finding is made pursuant to subdivision

- 3 (b).
- 4 (g)

(h) This section does not limit the use of portable exchange
water softening appliances or limit the authority of a local public
agency to regulate the discharge from a centralized portable
exchange tank servicing facility into the community sewer system.
(i) A local agency that meets the requirements of subdivision
(b) is authorized to take action by ordinance to effectuate the
purposes of this section whether or not that local agency may

12 otherwise take action by adopting an ordinance.

13 (j) For purposes of this section, "residential self-regenerating

water softener" means residential water softening equipment or
conditioning appliances that discharge brine into a community
sewer system.

17 SEC. 3. The Legislature finds and declares that it is necessary

18 to address elevated levels of salinity in community sewer systems

19 in specified hydrologic regions of the state. It is therefore hereby

declared that a general law within the meaning of Section 16 ofArticle IV of the California Constitution cannot be made applicable

to those specified hydrologic regions and the enactment of this

23 special law is necessary for the public good.

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