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BILL TEXT

CHAPTER 720
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INTRODUCED BY Assembly Member Frazee

FEBRUARY 25, 1993

An act to amend Section 10631 of the Water Code, relating to water.

LEGISLATIVE COUNSEL'S DIGEST

AB 892, Frazee. Urban water management planning.
Existing law requires every urban water supplier, as defined, to prepare and adopt an urban water management plan, and requires the plan to include specified elements.
This bill would revise the requirements relating to the elements to be included in the plan.

THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. Section 10631 of the Water Code is amended to read:

10631. A plan shall do all of the following:

- (a) Include an estimate of past, current, and projected potable and reclaimed water use and, to the extent records are available, segregate those uses between residential, industrial, commercial, and governmental uses.
- (b) (1) Identify conservation and reclamation measures currently adopted and being practiced.
(2) Urban water suppliers that are members of the California Urban Water Conservation Council and submit annual reports to that council in accordance with the "Memorandum of Understanding Regarding Urban Water Conservation in California," dated September 1991, may submit the annual reports for the purposes of identifying conservation measures as required by paragraph (1).
- (c) Describe alternative conservation measures, including, but not limited to, consumer education, metering, water saving fixtures and appliances, pool covers, lawn and garden irrigation techniques, and low water use landscaping, that would improve the efficiency of water use with an evaluation of their costs and their environmental and other significant impacts.
- (d) Provide a schedule of implementation for proposed actions

as indicated by the plan.

(e) Provide an urban water shortage contingency plan that includes all of the following elements that are within the authority of the urban water supplier:

(1) Past, current, and projected water use and, to the extent records are available, a breakdown of those uses on the basis of single-family residential, multifamily residential, commercial, industrial, governmental, and agricultural use.

(2) An estimate of the minimum water supply available at the end of 12, 24, and 36 months, assuming the worst case water supply shortages.

(3) Stages of action to be undertaken by the urban water supplier in response to water supply shortages, including up to a 50 percent reduction in water supply, and an outline of specific water supply conditions that are applicable to each stage.

(4) Mandatory provisions to reduce water use that include prohibitions against specific wasteful practices, such as gutter flooding.

(5) Consumption limits in the most restrictive stages. Each urban water supplier may use any type of consumption limit in its water shortage contingency plan that would reduce water use and is appropriate for its area. Examples of consumption limits that may be used include, but are not limited to, percentage reductions in water allotments, per capita allocations, an increasing block rate schedule for high usage of water with incentives for conservation, or restrictions on specific uses.

(6) Penalties or charges for excessive use.

(7) An analysis of the impacts of the plan on the revenues and expenditures of the urban water supplier, and proposed measures to overcome those impacts, such as the development of reserves and rate adjustments.

(8) A draft water shortage contingency resolution or ordinance to carry out the urban water shortage contingency plan.

(9) A mechanism for determining actual reductions in water use pursuant to the urban water shortage contingency plan.

(f) Describe the frequency and magnitude of supply deficiencies, based on available historic data and future projected conditions comparing water supply and demand, including a description of deficiencies in time of drought and emergency and the ability to meet deficiencies.

(g) To the extent feasible, describe the method which will be used to evaluate the effectiveness of each conservation and reclamation measure implemented under the plan.

(h) Describe the steps which would be necessary to implement any proposed actions in the plan.

(i) Describe findings, actions, and planning relating to all of the following:

(1) The use of internal and external water audits for single-family residential, multifamily residential, institutional, commercial, industrial, and governmental customers, and the use of incentive programs to encourage customer audits and program participation.

(2) The use of distribution system water audits.

(3) Leak detection and repair.

(4) The use of large landscape water audits and incentives

for conversion to water reuse.

(5) Methods to increase the use of reclaimed water in areas in which the use of potable water is not required.

(j) Describe financial incentives used to encourage the use of reclaimed water and the results of these actions in terms of acre-feet per year used.

(k) Describe water reclamation measures for agricultural irrigation, landscape irrigation, wildlife habitat enhancement, wetlands, industrial reuse, groundwater recharge, and other appropriate uses.

(l) Identify actions and incentives to facilitate the development of dual water systems for the use of reclaimed water in new construction, for flushing toilets and urinals, landscaping, golf courses, cemeteries, irrigation, and other appropriate purposes.

(m) Describe actions and planning to eliminate the use of once-through cooling systems, nonrecirculating water systems, and nonrecycling decorative water fountains, and to encourage the recirculation of water if proper public health and safety standards are maintained.

(n) Describe actions and plans to enforce conservation and reclamation measures.

(o) To the extent feasible, describe the amount of water saved through water conservation and reclamation measures employed by user groups.

(p) Describe actions and planning to ensure the involvement of community members within the service area with regard to water management planning.