

**ASSEMBLY BILL**

**No. 2067**

---

---

**Introduced by Assembly Member Weber**

February 20, 2014

---

---

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

LEGISLATIVE COUNSEL'S DIGEST

AB 2067, as introduced, Weber. Urban water management plans.

Existing law, the Urban Water Management Planning Act, requires every public and private urban water supplier that directly or indirectly provides water for municipal purposes to prepare and adopt an urban water management plan. The act requires the plan to, among other things, include a description of each water demand management measure that is currently being implemented, and an evaluation of specified water demand management measures that are not currently being implemented or scheduled for implementation.

The bill would instead require an urban retail water supplier and an urban wholesale water supplier to provide narratives describing the supplier's water demand management measures, as provided. The bill would require, for urban retail water suppliers, the narrative to address the nature and extent of each water demand management measure implemented over the past 5 years and describe the water demand management measures that the supplier plans to implement to achieve its water use targets.

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

3 10631. A plan shall be adopted in accordance with this chapter  
4 that shall do all of the following:

5 (a) Describe the service area of the supplier, including current  
6 and projected population, climate, and other demographic factors  
7 affecting the supplier’s water management planning. The projected  
8 population estimates shall be based upon data from the state,  
9 regional, or local service agency population projections within the  
10 service area of the urban water supplier and shall be in five-year  
11 increments to 20 years or as far as data is available.

12 (b) Identify and quantify, to the extent practicable, the existing  
13 and planned sources of water available to the supplier over the  
14 same five-year increments described in subdivision (a). If  
15 groundwater is identified as an existing or planned source of water  
16 available to the supplier, all of the following information shall be  
17 included in the plan:

18 (1) A copy of any groundwater management plan adopted by  
19 the urban water supplier, including plans adopted pursuant to Part  
20 2.75 (commencing with Section 10750), or any other specific  
21 authorization for groundwater management.

22 (2) A description of any groundwater basin or basins from which  
23 the urban water supplier pumps groundwater. For those basins for  
24 which a court or the board has adjudicated the rights to pump  
25 groundwater, a copy of the order or decree adopted by the court  
26 or the board and a description of the amount of groundwater the  
27 urban water supplier has the legal right to pump under the order  
28 or decree. For basins that have not been adjudicated, information  
29 as to whether the department has identified the basin or basins as  
30 overdrafted or has projected that the basin will become overdrafted  
31 if present management conditions continue, in the most current  
32 official departmental bulletin that characterizes the condition of  
33 the groundwater basin, and a detailed description of the efforts  
34 being undertaken by the urban water supplier to eliminate the  
35 long-term overdraft condition.

36 (3) A detailed description and analysis of the location, amount,  
37 and sufficiency of groundwater pumped by the urban water supplier  
38 for the past five years. The description and analysis shall be based

1 on information that is reasonably available, including, but not  
2 limited to, historic use records.

3 (4) A detailed description and analysis of the amount and  
4 location of groundwater that is projected to be pumped by the  
5 urban water supplier. The description and analysis shall be based  
6 on information that is reasonably available, including, but not  
7 limited to, historic use records.

8 (c) (1) Describe the reliability of the water supply and  
9 vulnerability to seasonal or climatic shortage, to the extent  
10 practicable, and provide data for each of the following:

11 (A) An average water year.

12 (B) A single dry water year.

13 (C) Multiple dry water years.

14 (2) For any water source that may not be available at a consistent  
15 level of use, given specific legal, environmental, water quality, or  
16 climatic factors, describe plans to supplement or replace that source  
17 with alternative sources or water demand management measures,  
18 to the extent practicable.

19 (d) Describe the opportunities for exchanges or transfers of  
20 water on a short-term or long-term basis.

21 (e) (1) Quantify, to the extent records are available, past and  
22 current water use, over the same five-year increments described  
23 in subdivision (a), and projected water use, identifying the uses  
24 among water use sectors, including, but not necessarily limited to,  
25 all of the following uses:

26 (A) Single-family residential.

27 (B) Multifamily.

28 (C) Commercial.

29 (D) Industrial.

30 (E) Institutional and governmental.

31 (F) Landscape.

32 (G) Sales to other agencies.

33 (H) Saline water intrusion barriers, groundwater recharge, or  
34 conjunctive use, or any combination thereof.

35 (I) Agricultural.

36 (2) The water use projections shall be in the same five-year  
37 increments described in subdivision (a).

38 (f) Provide a description of the supplier's water demand  
39 management measures. This description shall include all of the  
40 following:

- 1     ~~(1) A description of each water demand management measure~~  
2 ~~that is currently being implemented, or scheduled for~~  
3 ~~implementation, including the steps necessary to implement any~~  
4 ~~proposed measures, including, but not limited to, all of the~~  
5 ~~following:~~
- 6     ~~(A) Water survey programs for single-family residential and~~  
7 ~~multifamily residential customers.~~
  - 8     ~~(B) Residential plumbing retrofit.~~
  - 9     ~~(C) System water audits, leak detection, and repair.~~
  - 10    ~~(D) Metering with commodity rates for all new connections and~~  
11 ~~retrofit of existing connections.~~
  - 12    ~~(E) Large landscape conservation programs and incentives.~~
  - 13    ~~(F) High-efficiency washing machine rebate programs.~~
  - 14    ~~(G) Public information programs.~~
  - 15    ~~(H) School education programs.~~
  - 16    ~~(I) Conservation programs for commercial, industrial, and~~  
17 ~~institutional accounts.~~
  - 18    ~~(J) Wholesale agency programs.~~
  - 19    ~~(K) Conservation pricing.~~
  - 20    ~~(L) Water conservation coordinator.~~
  - 21    ~~(M) Water waste prohibition.~~
  - 22    ~~(N) Residential ultra-low-flush toilet replacement programs.~~
- 23    ~~(2) A schedule of implementation for all water demand~~  
24 ~~management measures proposed or described in the plan.~~
- 25    ~~(3) A description of the methods, if any, that the supplier will~~  
26 ~~use to evaluate the effectiveness of water demand management~~  
27 ~~measures implemented or described under the plan.~~
- 28    ~~(4) An estimate, if available, of existing conservation savings~~  
29 ~~on water use within the supplier's service area, and the effect of~~  
30 ~~the savings on the supplier's ability to further reduce demand.~~
- 31    ~~(g) An evaluation of each water demand management measure~~  
32 ~~listed in paragraph (1) of subdivision (f) that is not currently being~~  
33 ~~implemented or scheduled for implementation. In the course of~~  
34 ~~the evaluation, first consideration shall be given to water demand~~  
35 ~~management measures, or combination of measures, that offer~~  
36 ~~lower incremental costs than expanded or additional water supplies.~~  
37 ~~This evaluation shall do all of the following:~~
- 38    ~~(1) Take into account economic and noneconomic factors,~~  
39 ~~including environmental, social, health, customer impact, and~~  
40 ~~technological factors.~~

1 ~~(2) Include a cost-benefit analysis, identifying total benefits and~~  
2 ~~total costs.~~

3 ~~(3) Include a description of funding available to implement any~~  
4 ~~planned water supply project that would provide water at a higher~~  
5 ~~unit cost.~~

6 ~~(4) Include a description of the water supplier's legal authority~~  
7 ~~to implement the measure and efforts to work with other relevant~~  
8 ~~agencies to ensure the implementation of the measure and to share~~  
9 ~~the cost of implementation.~~

10 *(1) (A) For an urban retail water supplier, as defined in Section*  
11 *10608.12, a narrative description that addresses the nature and*  
12 *extent of each water demand management measure implemented*  
13 *over the past five years. The narrative shall describe the water*  
14 *demand management measures that the supplier plans to implement*  
15 *to achieve its water use targets pursuant to Section 10608.20.*

16 *(B) The narrative pursuant to this paragraph shall include*  
17 *descriptions of the following water demand management measures:*

18 *(i) Water waste prevention ordinances.*

19 *(ii) Metering.*

20 *(iii) Conservation pricing.*

21 *(iv) Public education and outreach.*

22 *(v) Programs to assess and manage distribution system real*  
23 *loss.*

24 *(vi) Water conservation program coordination and staffing*  
25 *support.*

26 *(vii) Other demand management measures that have a*  
27 *significant impact on water use as measured in gallons per capita*  
28 *per day, including innovative measures, if implemented.*

29 *(2) For an urban wholesale water supplier, as defined in Section*  
30 *10608.12, a narrative description of the items in clauses (ii), (iv),*  
31 *(vi), and (vii) of subparagraph (B) of paragraph (1), and a*  
32 *narrative description of its distribution system asset management*  
33 *and wholesale supplier assistance programs.*

34 ~~(h)~~

35 *(g) Include a description of all water supply projects and water*  
36 *supply programs that may be undertaken by the urban water*  
37 *supplier to meet the total projected water use as established*  
38 *pursuant to subdivision (a) of Section 10635. The urban water*  
39 *supplier shall include a detailed description of expected future*  
40 *projects and programs, other than the demand management*

1 ~~programs identified pursuant to paragraph (1) of subdivision (f);~~  
 2 ~~programs~~ that the urban water supplier may implement to increase  
 3 the amount of the water supply available to the urban water supplier  
 4 in average, single-dry, and multiple-dry water years. The  
 5 description shall identify specific projects and include a description  
 6 of the increase in water supply that is expected to be available  
 7 from each project. The description shall include an estimate with  
 8 regard to the implementation timeline for each project or program.

9 ~~(i)~~  
 10 (h) Describe the opportunities for development of desalinated  
 11 water, including, but not limited to, ocean water, brackish water,  
 12 and groundwater, as a long-term supply.

13 ~~(j)~~  
 14 (i) For purposes of this part, urban water suppliers that are  
 15 members of the California Urban Water Conservation Council  
 16 shall be deemed in compliance with the requirements of  
 17 ~~subdivisions subdivision (f) and (g)~~ by complying with all the  
 18 provisions of the “Memorandum of Understanding Regarding  
 19 Urban Water Conservation in California,” dated December 10,  
 20 2008, as it may be amended, and by submitting the annual reports  
 21 required by Section 6.2 of that memorandum.

22 ~~(k)~~  
 23 (j) Urban water suppliers that rely upon a wholesale agency for  
 24 a source of water shall provide the wholesale agency with water  
 25 use projections from that agency for that source of water in  
 26 five-year increments to 20 years or as far as data is available. The  
 27 wholesale agency shall provide information to the urban water  
 28 supplier for inclusion in the urban water supplier’s plan that  
 29 identifies and quantifies, to the extent practicable, the existing and  
 30 planned sources of water as required by subdivision (b), available  
 31 from the wholesale agency to the urban water supplier over the  
 32 same five-year increments, and during various water-year types  
 33 in accordance with subdivision (c). An urban water supplier may  
 34 rely upon water supply information provided by the wholesale  
 35 agency in fulfilling the plan informational requirements of  
 36 subdivisions (b) and (c).