

## **Appendix J: Tariff Rule 14.1 Water Conservation and Rationing Plan, and Local Conservation Ordinances**

- Tariff Rule 14.1
- King City Water Efficient Landscape Ordinance

This tariff has been approved by the  
California Public Utilities Commission.

Revised

Cal. P.U.C. Sheet No. xxxxx -W

Canceling

Cal. P.U.C. Sheet No. 10202 -W

**Rule No. 14.1**

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

(Page 1)

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**A. APPLICABILITY**

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- 1. This schedule applies to all of California Water Service’s regulated ratemaking areas in California, as well as Grand Oaks Water.

**B. GENERAL INFORMATION**

- 1. All expenses incurred by utility to implement Rule 14.1, and Schedule 14.1, and requirements of the California State Water Resources Control Board (“Water Board”) that have not been considered in a General Rate Case or other proceeding shall be accumulated by Cal Water in a separate memorandum account, authorized in Resolution W-4976, for disposition as directed or authorized from time to time by the Commission.
- 2. To the extent that a Stage of Mandatory Water Use Restrictions in Schedule 14.1 has been activated, and a provision in this Rule is inconsistent with the activated Stage in Schedule 14.1, the provisions of Schedule 14.1 apply.

**C. DEFINITIONS**

For the purposes of this Rule, the following terms have the meanings set forth in this section.

- 1. “Commercial nursery” means the use of land, buildings or structures for the growing and/or storing of flowers, fruit trees, ornamental trees, vegetable plants, shrubs, trees and similar vegetation for the purpose of transplanting, for use as stock or grafting, and includes the retail sale or wholesale distribution of such items directly from the premises/lot.
- 2. “Drip irrigation system” means a non-spray, low-pressure, and low volume irrigation system utilizing emission devices with a precipitation or flow rate measured in gallons per hour (GPH), designed to slowly apply small volumes of water at or near the root zone of plants or other landscaping.
- 3. “Flow rate” means the rate at which water flows through pipes, valves, and emission devices, measured in gallons per minute (GPM), gallons per hour (GPH), inches per hour (IPH), hundred cubic feet (Ccf), or cubic feet per second (CFS).
- 4. “Flow-restricting device” means valves, orifices, or other devices that reduce the flow of potable water through a service line, which are capable of passing a minimum of 3 Ccf per person, per month, based upon the U.S. Census calculation of the average number of people in a household in the area.
- 5. “High-efficiency sprinkler systems” means an irrigation system with emission devices, such as sprinkler heads or nozzles, with a precipitation or flow rate no greater than one IPH.
- 6. “Irrigation” means the application of potable water by artificial means to landscape.
- 7. “Irrigation system” means the components of a system meant to apply water to an area for the purpose of irrigation, including, but not limited to, piping, fittings, sprinkler heads or nozzles, drip tubing, valves, and control wiring.
- 8. “Landscape” means all of the outdoor planting areas, turf areas, and water features at a particular location.
- 9. “Measureable rainfall” means any amount of precipitation of more than one-tenth of an inch (0.1”).
- 10. “Micro spray irrigation system” means a low-pressure, low-volume irrigation system utilizing emission devices that spray, mist, sprinkle, or drip with a precipitation or flow rate measured in GPH, designed to slowly apply small volumes of water to a specific area.

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**Rule No. 14.1**

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**C. DEFINITIONS (Continued)**

- 11. "Ornamental landscape" means shrubs, bushes, flowers, ground cover, turf, lawns, and grass planted for the purpose of improving the aesthetic appearance of property, but does not include crops or other agricultural products or special landscape areas.
- 12. "Ornamental turf" means a ground cover surface of grass that can be mowed and is planted for the purpose of improving the aesthetic appearance of the property, but does not include crops or other agricultural products or special landscape areas.
- 13. "Plumbing fixture" means a receptacle or device that is connected to a water supply system, including, but not limited to, pipes, toilets, urinals, showerheads, faucets, washing machines, water heaters, tubs, and dishwashers.
- 14. "Potable water" means water supplied by Cal Water which conforms to the federal and state standards for human consumption.
- 15. "Properly programmed" means a smart irrigation controller that has been programmed according to the manufacturer's instructions and site-specific conditions.
- 16. "Real-time water measurement device" means a device or system that provides regularly updated electronic information regarding the customer's water use.
- 17. "Runoff" means water which is not absorbed by the soil or landscape to which it is applied and flows from the landscape onto other areas.
- 18. "Smart irrigation controller" means an automatic device used to remotely control valves that operate an irrigation system that has been tested by an American National Standards Institute accredited third-party certifying body or laboratory in accordance with the Environmental Protection Agency's WaterSense program (or an analogous successor program), and certified by such body or laboratory as meeting the performance and efficiency requirements of such program, or the more stringent performance and efficiency requirements of another similar program.
- 19. "Special landscape area" means an area of the landscape dedicated solely to edible plants and areas dedicated to active play such as parks, sports fields, golf courses, and where turf provides a playing surface.
- 20. "Turf" means a ground cover surface of grass that can be mowed.
- 21. "Water feature" means a design element where open, artificially supplied water performs an aesthetic or recreation feature, including, but not limited to, ponds, lakes, waterfalls, fountains, and streams.
- 22. "Water use evaluation" means an evaluation of the efficiency of indoor water-using devices, including, but not limited to, measurement of flow rates for all existing showerheads, faucets, and toilets, inspection for leaks, and providing written recommendations to improve the efficiency of the indoor water-using fixtures and devices and/or an evaluation of the performance of an irrigation system, including, but not limited to, inspection for leaks, reporting of overspray or runoff, and providing written recommendations to improve the performance of the irrigation system.

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**Rule No. 14.1**

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**D. ENFORCEMENT**

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Each Stage of this Rule establishes certain restrictions on the use of potable water. Violating the restrictions set forth in a particular Stage while it is in effect is declared a non-essential, wasteful use of potable water. Subject to the schedule and conditions outlined below, Cal Water is authorized to install a flow-restricting device on the service line of any customer when its personnel verify a customer is using potable water for non-essential, wasteful uses. No person shall have any right or claim in law or in equity, against Cal Water because of, or as a result of, any matter or thing done or threatened to be done pursuant to the restrictions on using potable water for non-essential, wasteful uses.

1. **FIRST VIOLATION:** Cal Water shall provide the customer with a written notice of violation.
2. **SECOND VIOLATION:** If Cal Water verifies that the customer has used potable water for non-essential, wasteful uses after having been notified of the first violation, Cal Water shall provide the customer with a second written notice of violation and is authorized to install a flow-restricting device on the customer's service line. Cal Water shall not be held liable for any injuries, damages, and/or consequences arising from the installation of a flow restricting device.
3. **NOTICES OF VIOLATION:**
  - A. Written notices of violation provided to customers pursuant to this Rule shall document the verified violation and alert the customer to the fact that future violations of the restricted uses of potable water may result in the installation of a flow-restricting device on the customer's service line or the discontinuation of the customer's service.
  - B. If Cal Water elects to install a flow-restricting device on a customer's service line, the written notice of violation shall explain that a flow-restricting device has or will be installed on the customer's service line, document the steps the customer must take in order for the flow-restricting device to be removed, and explain that after the flow-restricting device is removed, it may be reinstalled, without further notice, if the customer is again verified by Cal Water's personnel to be using potable water for non-essential, wasteful uses.
4. **FLOW RESTRICTING DEVICE CONDITIONS:** The installation of a flow-restricting device on a customer's service line is subject to the following conditions:
  - a. The device shall be capable of providing the premise with a minimum of 3 Ccf per person, per month, based upon the U.S. Census calculation of the average number of people in a household in the area.
  - b. The device may only be removed by Cal Water, and only after a minimum three-day period has elapsed.
  - c. Any tampering with the device may result in the discontinuation of the customer's water service and the customer being charged for any damage to Cal Water's equipment or facilities and any required service visits.

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**Rule No. 14.1**

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**D. ENFORCEMENT (Continued)**

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d. After the removal of the device, if Cal Water verifies that the customer is using potable water for non-essential, wasteful uses, Cal Water may install another flow-restricting device without prior notice. This device may remain in place until water supply conditions warrant its removal. If, despite the installation of the device, Cal Water verifies that the customer is using potable water for non-essential and, unauthorized wasteful uses, then Cal Water may discontinue the customer's water service, as provided in its Rule No. 11.

5. FLOW-RESTRICTING DEVICE REMOVAL CHARGES: The charge to customers for removal of a flow-restricting device installed pursuant to this Rule is \$100 during normal business hours, and \$150 for the device to be removed outside of normal business hours.

**E. WASTEFUL USES OF WATER**

Except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency, customers are prohibited, at all times, from using potable water for the following actions, as each is declared a non-essential, wasteful use of water:

1. Use of potable water through a broken or defective plumbing fixture or irrigation system when Cal Water has notified the customer in writing to repair the broken or defective plumbing fixture or irrigation system, and the customer has failed to effect such repairs within seven (7) business days of receipt of such notice;
2. The application of potable water to landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures;
3. The use of a hose that dispenses potable water to wash vehicles, including cars, trucks, buses, boats, aircraft, and trailers, whether motorized or not, except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use.

**F. MANDATORY STAGED RESTRICTIONS OF WATER USE**

1. ADOPTION OF STAGED MANDATORY RESTRICTIONS: Cal Water may implement the following staged mandatory restrictions of water use, after notifying the Director of the Commission's Division of Water and Audits (DWA), by a Tier 1 advice letter in both hard-copy and emailed formats, of Cal Water's intent to implement a particular stage, if:

- a. Water supplies are projected to be insufficient to meet normal customer demand by Cal Water; or
- b. A water supply shortage or threatened shortage exists; or
- c. Water supplies are curtailed by a wholesale water supplier; or
- d. Directed to do so under a duly adopted emergency regulation by the Commission or other authorized government agencies.

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**Rule No. 14.1**

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

- 2. PUBLIC NOTICE: Thirty (30) days prior to implementing a mandatory staged reduction in water use in this Rule, Cal Water shall notify its customer of the requirements of the particular stage implemented by Cal Water by bill insert, direct mailing, email, or bill message directing the customer to additional information on Cal Water's website.
- 3. STAGE 1 WATER SHORTAGE: A Stage 1 Water Shortage occurs when Cal Water, the Commission, a wholesale water supplier, or other authorized government agency determines that measures are needed to reduce water consumption by customers served by public water suppliers. In addition to the prohibitions outlined in **Section E**, the following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency:
  - a. Outdoor Irrigation Restrictions (Stage 1)
    - i. Irrigating ornamental landscapes with potable water is limited to no more than **three (3) days** per week, on a schedule established and posted by Cal Water on its website or otherwise provided to customers by bill message, bill insert, direct mail, or email, or as follows:
      - 1. Customers with even-numbered addresses may irrigate on Saturdays, Tuesdays, and Thursdays.
      - 2. Customers with odd-numbered addresses may irrigate on Sundays, Wednesdays, and Fridays.
      - 3. Customers without a street address may irrigate on Saturdays, Tuesdays, and Thursdays.
      - 4. Notwithstanding the foregoing restrictions, irrigation of special landscape areas or commercial nurseries may occur as needed, provided that the customer who wishes to irrigate a special landscape area or commercial nursery presents Cal Water with a plan to achieve water use reductions commensurate with those that would be achieved by complying with foregoing restrictions.
      - 5. Notwithstanding the foregoing restrictions, when a city, county, or other local public agency in one of Cal Water's service areas duly adopts restrictions on the number of days or hours of the day that customers may irrigate which are different than those adopted by Cal Water, Cal Water may enforce the city, county, or other local public agency's restrictions.
    - ii. Irrigating ornamental landscape with potable water is prohibited during the hours between **8:00 a.m. and 6:00 p.m.**
    - iii. The foregoing restrictions do **not** apply to:
      - 1. Landscape irrigation zones that exclusively use drip irrigation systems and/or micro spray irrigation system;

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

(Page 6)

**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 1 (cont.)]

- 2. Irrigating ornamental landscapes with the use of a hand-held bucket or similar container, with a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored, or for the express purpose of adjusting or repairing an irrigation system.
- b. **Obligation to Fix Leaks, Breaks or Malfunctions:** All leaks, breaks, or other malfunctions in the customer's plumbing fixture(s) or irrigation system(s) must be repaired within **five (5) business days** of written notification by Cal Water, unless other arrangements are made with Cal Water.
- c. **Prohibited Uses of Water:** Customers are prohibited from using potable water for the following actions:
  - i. The application of potable water to driveways and sidewalks;
  - ii. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - iii. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall.
- d. Other duly adopted restrictions on the use potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.
- 4. **STAGE 2 WATER SHORTAGE:** A Stage 2 Water Shortage occurs when the Stage 1 Water Shortage restrictions are deemed insufficient to achieve identified water use goals established by Cal Water, the Commission, a wholesale water supplier, or other authorized government agency. In addition to the prohibited wasteful water use practices listed in Section D, the following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency. Differences from or additions to the previous Stage are underlined.
  - a. **Outdoor Irrigation Restrictions (Stage 2)**
    - i. Irrigating ornamental landscapes with potable water is limited to no more than **three (3) days** per week, on a schedule established and posted by Cal Water on its website or otherwise provided to customers by bill message, bill insert, direct mail, or email, or as follows:
      - 1. Customers with even-numbered addresses may irrigate on Saturdays, Tuesdays, and Thursdays.
      - 2. Customers with odd-numbered addresses may irrigate on Sundays, Wednesdays, and Fridays.

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 2 (cont.)]

3. Customers without a street address may irrigate on Saturdays, Tuesdays, and Thursdays.
  4. Notwithstanding the foregoing restrictions, irrigation of special landscape areas or commercial nurseries may occur as needed, provided that the customer who wishes to irrigate a special landscape area or commercial nursery presents Cal Water with a plan to achieve water use reductions commensurate with those that would be achieved by complying with foregoing restrictions.
  5. Notwithstanding the foregoing restrictions, when a city, county, or other public agency in one of Cal Water's service areas duly adopts restrictions on the number of days or hours of the day that customers may irrigate which are different than those adopted by Cal Water, Cal Water may enforce the city, county, or other local public agency's restrictions.
- ii. Irrigating ornamental landscape with potable water is prohibited during the hours between **8:00 a.m. and 6:00 p.m.**
- iii. The foregoing restrictions do **not** apply to:
1. Landscape irrigation zones that exclusively use drip irrigation systems and/or micro spray irrigation system;
  2. Irrigating ornamental landscapes with the use of a hand-held bucket or similar container, a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored, or for the express purpose of adjusting or repairing an irrigation system.
- b. **Obligation to Fix Leaks, Breaks or Malfunctions:** All leaks, breaks, or other malfunctions in the customer's plumbing fixture(s) or irrigation system(s) must be repaired within **three (3) business days** of written notification by Cal Water, unless other arrangements are made with Cal Water.
- c. **Prohibited Uses of Water:** Customers are prohibited from using potable water for the following actions:
- i. The application of potable water to driveways and sidewalks;
  - ii. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - iii. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall;
  - iv. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 2 (cont.)]

- v. Irrigation of ornamental landscape on public street medians;
  - vi. Irrigation outside of newly constructed homes and buildings with potable water in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development.
  - d. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.
  - e. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Rule.
  - f. Other duly adopted restrictions on the use of potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.
5. STAGE 3 WATER SHORTAGE: A Stage 3 Water Shortage occurs when the Stage 2 Water Shortage restrictions are deemed insufficient to achieve identified water use goals established by Cal Water, the Commission, a wholesale water supplier, or other authorized government agency. In addition to the prohibited wasteful water use practices listed in Section D, the following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency. Differences from or additions to the previous Stages are underlined.

a. Outdoor Irrigation Restrictions

- i. Irrigating ornamental landscapes with potable water is limited to no more than **two (2) days** per week, on a schedule established and posted by Cal Water on its website or otherwise provided to customers by bill message, bill insert, direct mail, or email, or as follows:
  1. Customers with even-numbered addresses may irrigate on Saturdays and Tuesdays (previous Stages allowed Thursdays as well).
  2. Customers with odd-numbered addresses may irrigate on Sundays and Wednesdays (previous Stages allowed Fridays as well).
  3. Customers without a street address may irrigate on Saturdays and Tuesdays (previous Stages allowed Thursdays as well).

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 3 (cont.)]

- 4. Notwithstanding the foregoing restrictions, irrigation of special landscape areas or commercial nurseries may occur as needed, provided that the customer who wishes to irrigate a special landscape area or commercial nursery presents Cal Water with a plan to achieve water use reductions commensurate with those that would be achieved by complying with foregoing restrictions.
- 5. Notwithstanding the foregoing restrictions, when a city, county, or other local public agency in one of Cal Water's service areas duly adopts restrictions on the number of days or hours of the day that customers may irrigate which are different than those adopted by Cal Water, Cal Water may enforce the city, county, or other local public agency's restrictions.
- ii. Irrigating ornamental landscape with potable water is prohibited during the hours between **8:00 a.m. and 6:00 p.m.**
- iii. The foregoing restrictions do **not** apply to:
  - 1. Landscape irrigation zones that exclusively use drip irrigation systems and/or micro spray irrigation system;
  - 2. Irrigating ornamental landscapes with the use of a hand-held bucket or similar container, a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored, or for the express purpose of adjusting or repairing an irrigation system.
- b. **Obligation to Fix Leaks, Breaks or Malfunctions:** All leaks, breaks, or other malfunctions in the customer's plumbing fixtures and/or irrigation system must be repaired within **two (2) business days** of written notification by Cal Water, unless other arrangements are made with Cal Water.
- c. **Prohibited Uses of Water:** Customers are prohibited from using potable water for the following actions:
  - i. The application of potable water to driveways and sidewalks;
  - ii. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - iii. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall;
  - iv. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;
  - v. Irrigation of ornamental turf on public street medians;
  - vi. Irrigation outside of newly constructed homes and buildings with potable water in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development.
  - vii. Use of potable water for street cleaning with trucks, except for initial wash-down for construction purposes (if street sweeping is not feasible);

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**WATER SHORTAGE CONTINGENCY PLAN (continued)**

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**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 3 (cont.)]

- viii. Use of potable water for construction purposes, such as consolidation of backfill, dust control, or other uses unless no other source of water or other method can be used.
  - d. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.
  - e. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Rule.
  - f. Other duly adopted restrictions on the use of potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.
6. STAGE 4 WATER SHORTAGE: A Stage 4 Water Shortage occurs when the Stage 3 Water Shortage restrictions are deemed insufficient to achieve identified water use goals established by Cal Water, the Commission, a wholesale water supplier, or other authorized government agency. In addition to the prohibited wasteful water use practices listed in Section D, the following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency. Differences from or additions to the previous Stage are underlined.
- a. Irrigating ornamental landscape with potable water is prohibited, except when a hand-held bucket or a similar container, or a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored is used to maintain vegetation, including trees and shrubs.
  - b. Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the customer's plumbing fixtures or irrigation system must be repaired within **one (1) business day** of written notification by Cal Water, unless other arrangements are made with Cal Water.

**Prohibited** Uses of Water: Customers are prohibited from using potable water for the following actions:

- i. The application of potable water to driveways and sidewalks;
- ii. The use of potable water in a water feature, except where the water is part of a recirculating system;
- iii. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall;

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Decision No.        -       

Vice President  
NAME  
TITLE

Effective       

Resolution No.

This tariff has been approved by the  
California Public Utilities Commission.

**Rule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

(Page 11)

**F. MANDATORY STAGED RESTRICTIONS OF WATER USE (Continued)**

[Stage 4 (cont.)]

iv. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;

[Note that items previously identified as (v) and (vi) in Stage 3 have been eliminated.]

v. Use of potable water for street cleaning with trucks (the previous Stage allowed certain exceptions);

vi. Use of potable water for construction purposes, such as consolidation of backfill, dust control, or other uses (the previous Stage allowed certain exceptions).

c. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.

d. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Rule.

f. Other duly adopted restrictions on the use of utility-supplied potable water as prescribed from time to time by the Commission or other authorized government agencies, commissions, or officials are incorporated herein by reference.

**G. ADOPTION OF STAGED MANDATORY WATER USE REDUCTIONS (for Schedule 14.1)**

1. ADDITION OF SCHEDULE 14.1: If, in the opinion of Cal Water, more stringent water conservation measures are required due to supply conditions or government directive, Cal Water may request the addition of a Schedule No. 14.1 – Staged Mandatory Water Use Reductions, via a Tier 2 advice letter.

A. Cal Water may not activate Schedule No. 14.1 until it has been authorized to do so by the California Public Utilities Commission, as delegated to its Division of Water and Audits.

B. A Schedule No. 14.1 that has been authorized by the California Public Utilities Commission shall remain dormant until triggered by specific conditions detailed in the Schedule 14.1 tariff and Cal Water has requested and received authorization for activating a stage by the California Public Utilities Commission.

( N )

(continued)

(To be inserted by utility)  
Advice Letter No. 2167-A  
Decision No. -

*Issued by*  
PAUL G. TOWNSLEY  
NAME  
Vice President  
TITLE

(To be inserted by Cal. P.U.C.)  
Date Filed \_\_\_\_\_  
Effective \_\_\_\_\_  
Resolution No. \_\_\_\_\_

This tariff has been approved by the  
California Public Utilities Commission.

\_\_\_\_\_  
New  
\_\_\_\_\_  
Canceling

Cal. P.U.C. Sheet No. \_\_\_\_\_  
Cal. P.U.C. Sheet No. \_\_\_\_\_

**Rule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

(Page 12)

**G. ADOPTION OF STAGED MANDATORY WATER USE REDUCTIONS (for Schedule 14.1) (continued)**

- c. Notice of the Tier 2 advice letter and associated public participation hearing, if required, shall be provided to customers through a bill insert or a direct mailing, as set forth in Subsection 5 (Public Notice) below.
- d. Cal Water shall comply with all requirements of Sections 350-358 of the California Water Code.
- e. The Tier 2 advice letter requesting the addition of a Schedule No. 14.1 shall include, but not be limited to:
  - i. A proposed Schedule No. 14.1 tariff, which shall include but not be limited to:
    - 1. Applicability,
    - 2. Territory applicable to,
    - 3. A detailed description of each stage of water budgets (the number of stages requested for a ratemaking area may vary depending on the specifics of the water shortage event),
    - 4. A detailed description of the trigger(s) that activates each stage of water budgets,
    - 5. A detailed description of each water use restriction for each stage of water budgets,
    - 6. Water use violation levels, written warning levels, associated fines, if applicable, and exception procedures,
    - 7. Conditions for installation of a flow restrictor,
    - 8. Charges for removal of flow restrictors, and
    - 9. Special conditions
  - ii. Justification for, and documentation and calculations in support of the water budgets.

2. Conditions for Activating Schedule No. 14.1: Cal Water may file a Tier 1 advice letter to request activation of a particular stage of its Schedule No. 14.1 tariff if:

- a. Cal Water, the California Public Utilities Commission, wholesale water supplier, or other government agency declares an emergency requiring mandatory water budgets, mandatory water rationing, or mandatory water allocations; or
- b. A government agency declares a state of emergency in response to severe drought conditions, earthquake or other catastrophic event that severely reduces Cal Water's water supply; or
- c. Cal Water is unable to achieve water conservation targets set by itself; or
- d. Water conservation targets set by itself or a governing agency are insufficient; or
- e. Cal Water chooses to subsequently activate a different stage of its Schedule No. 14.1 tariff.

(continued)

(To be inserted by utility)

Advice Letter No. 2167-A

Decision No. -

Issued by

PAUL G. TOWNSLEY

NAME

Vice President

TITLE

(To be inserted by Cal. P.U.C.)

Date Filed \_\_\_\_\_

Effective \_\_\_\_\_

Resolution No. \_\_\_\_\_

This tariff has been approved by the  
California Public Utilities Commission.

      New        
*Canceling*

Cal. P.U.C. Sheet No. \_\_\_\_\_  
Cal. P.U.C. Sheet No. \_\_\_\_\_

**Rule No. 14.1**

(N)

**WATER SHORTAGE CONTINGENCY PLAN (continued)**

(Page 13)

**G. ADOPTION OF STAGED MANDATORY WATER USE REDUCTIONS (for Schedule 14.1) (continued)**

- a. Include, but not be limited to, a justification for activating the particular stage of mandatory water use reductions, as well as the period during which the particular stage will be in effect.
  - b. Be accompanied by the customer notification measures detailed in sub-section 5 (Public Notice) below.
4. De-Activating Schedule No. 14.1: When Schedule No. 14.1 is activated and Cal Water determines that water supplies are again sufficient to meet normal demands, and mandatory water use reductions are no longer necessary, Cal Water shall seek the approval of the California Public Utilities Commission, via a Tier 1 advice letter, to deactivate the particular stage of mandatory water use reductions that had been authorized.
5. Public Notice
- a. When Cal Water requests the addition of a Schedule 14.1 – Staged Mandatory Water Use Reductions Tariff, via a Tier 2 advice letter, it shall provide notice of the Tier 2 advice letter and associated public hearing provided to customers through bill inserts or direct mailing, and it shall comply with all requirements of Sections 350-358 of the California Water Code (CWC), including but not limited to the following:
    - i. In order to be in compliance with both the General Order 96-B and CWC, notice shall be provided via both newspaper and bill insert/direct mailing.
    - ii. One notice shall be provided for each advice letter filed, that includes both notice of the filing of the Tier 2 advice letter as well as the details of the public hearing (date, time, place, etc.).
    - iii. The public meeting shall be held after the Tier 2 advice letter is filed, and before the Commission authorizes the addition of Schedule 14.1 to the tariff except in cases of emergency water shortages approved by DWA.
    - iv. Cal Water shall consult with Division of Water and Audits staff prior to filing advice letter, in order to determine details of public meeting.
  - b. In the event that Schedule No. 14.1- Staged Mandatory Water Use Reductions Tariff is triggered, and Cal Water requests activation through the filing of a Tier 1 advice letter, Cal Water shall notify its customers and provide each customer with a summary of Schedule No. 14.1 by means of bill insert or direct mailing. Notification shall take place prior to imposing any penalties associated with this plan. If activation of Schedule No. 14.1 occurs one year or more since the public hearing associated with adding Schedule 14.1 to its tariffs, then Cal Water shall conduct a public hearing pursuant to California Water Code Section 351 prior to activating a stage of its Mandatory Water Use Reduction Tariff.
  - c. During the period that a stage of Schedule No. 14.1 is activated, Cal Water shall provide customers with updates in at least every other bill, regarding its water supply status and the results of customers' conservation efforts.

(N)

[end]

(To be inserted by utility)  
Advice Letter No. 2167-A  
Decision No. -

Issued by  
PAUL G. TOWNSLEY  
NAME  
Vice President  
TITLE

(To be inserted by Cal. P.U.C.)  
Date Filed \_\_\_\_\_  
Effective \_\_\_\_\_  
Resolution No. \_\_\_\_\_



**CALIFORNIA WATER SERVICE COMPANY**  
 1720 NORTH FIRST STREET  
 SAN JOSE, CA 95112 • (408) 367-8200 • F (408) 367-8428

May 27, 2015

**Advice Letter No. 2168-A**

**CALIFORNIA WATER SERVICE COMPANY (U 60 W)**

To The Public Utilities Commission of the State of California:

California Water Service Company (“Cal Water”) hereby transmits for filing the following changes in its tariffs:

New/Revised C.P.U.C. Sheet No.	Title of Sheet	Schedule No.	Cancelling C.P.U.C. Sheet No.
xxxxx-W	Schedule No. 14.1 (Pages 1 – 14)	Not Applicable	xxxxx-W
xxxxx-W	Table of Contents (Page 1)	Not Applicable	xxxxx-W
xxxxx-W	Table of Contents (Page2)	Not Applicable	xxxxx-W

**Summary**

Via this Tier 2 advice letter, Cal Water requests Commission approval to add Schedule 14.1, which contains the Staged Mandatory Reductions and Drought Surcharges associated with its Water Shortage Contingency Plan. This filing is consistent with Resolution W-5034, adopted by the Commission on April 9, 2015, ordering compliance with requirements of the State Water Resources Control Board. Cal Water requests an effective date of **June 1, 2015**.

**This supplement to AL 2168 makes several changes to the language in the originally-proposed Schedule 14.1, some of which correct typographical and formatting errors, and some of which are substantive, as discussed below.**

**Background**

The Division of Water and Audits, with input from interested parties, substantially modified the sample Rule 14.1 originally provided in the July 2007 SP U-40 document. The result – “Example Rule 14.1” – is now contained in the Drought Procedures adopted in Res. W-4976.



**CALIFORNIA WATER SERVICE COMPANY**

Advice Letter 2168-A – Addition of Schedule 14.1 – Drought Surcharges

Page 2

In Advice Letter 1881, Cal Water sought, and the Commission approved, a proposed Rule 14.1 that was based upon the sample Rule 14.1 in Standard Practice U-40-W (“SP U-40”), dated July 2007. Cal Water’s Rule 14.1 became effective on September 15, 2008.

On February 27, 2014, the Commission adopted Drought Procedures in Resolution No. (“Res.”) W-4976. Appendix B to those Drought Procedures contains an “Example of Rule 14.1” that modifies the sample Rule 14.1 in the July 2007 version of SP U-40. For Class A and B water companies like Cal Water that have an existing Rule 14.1, Ordering Paragraph (“OP”) 2 of Res. W-4976 requires the submission of a letter notifying the Division of Water & Audits (“DWA”) that the companies are activating their Tariff Rule 14.1 to call for a 20% voluntary reduction in water use. Cal Water submitted that notification to DWA on March 28, 2014.

**Discussion**

In Resolution W-5034, the Commission articulated the steps that its regulated water utilities should take to comply with the mandatory use restrictions and penalties for violations established by the State Water Resources Control Board (“Water Board”). As required by that resolution, Cal Water submits the attached proposed Schedule 14.1.

In addition, Cal Water has been holding the public hearings required by California Water Code Sections 350 *et seq.* as follows:

District/Service Area	In May	Time	Location
Los Altos	11 Mon	6 p.m.	Covington School 201 Covington Road, Los Altos, CA 94024
East Los Angeles	12 Tues	5:30 p.m.	City building TBD
Dominguez (Rancho Dominguez)	12 Tues	6 p.m.	Customer Center 2632 West 237th St., Torrance, CA 90505
Lucerne (Redwood Valley District)	12 Tues	6 p.m.	Lucerne Elementary School 3351 Country Club Drive, Lucerne, CA 95458
Palos Verdes (Rancho Dominguez)	13 Wed	6 p.m.	Customer Center 2632 West 237th St., Torrance, CA 90505
Guerneville (Redwood Valley District)	13 Wed	6 p.m.	Guerneville Elementary School 14630 Armstrong Woods Road, Guerneville, 95446
Visalia	13 Wed	6 p.m.	Visalia Marriott 300 South Court St., Visalia, CA 93291
Oroville	14 Thurs	5:30 p.m.	Customer Center 1905 High Street, Oroville, CA 95965





**CALIFORNIA WATER SERVICE COMPANY**

Advice Letter 2168-A – Addition of Schedule 14.1 – Drought Surcharges

Page 3

District/Service Area	In May	Time	Location
Dixon	14 Thurs	6:45 p.m.	Dixon Senior/Multi-Use Center 201 South Fifth St., Dixon, CA 95620
Selma	14 Thurs	6 p.m.	Selma City Hall 1710 Tucker St., Selma, CA 93662
Salinas	18 Mon	6 p.m.	Customer Center 254 Commission St., Salinas, CA 93901
Willows	18 Mon	6 p.m.	Willows City Hall
South San Francisco (Bayshore District)	19 Tues	6 p.m.	City of SSF Orange Park – Joseph A. Fernekes Bldg 781 Tennis Drive, South San Francisco, CA 94080
Bear Gulch	19 Tues	6 p.m.	Las Lomas Elementary School - Cano Hall
Mid-Peninsula (Bayshore District)	20 Wed	5:30 p.m.	Customer Center 341 N. Delaware St., San Mateo, CA 94401
Livermore	20 Wed	6 p.m.	Livermore City Council Chambers 3575 Pacific Ave., Livermore, CA 94550
Westlake	20 Wed	6 p.m.	Evanstar Clubhouse 1040 Evanstar, XXXX
Hermosa-Redondo (Rancho Dominguez)	21 Thurs	6 p.m.	Customer Center 2632 West 237th St., Torrance, CA 90505
King City	21 Thurs	6 p.m.	City Hall Council Chambers 212 S. Vanderhurst Ave., King City, 93930
Bakersfield	21 Thurs	6 p.m.	Operations Center 3725 South H St., Bakersfield, CA 93304
Antelope Valley	26 Tues	6 p.m.	Leona Valley Community Building 8367 Elizabeth Lake Road, Leona Valley, CA 93551
Marysville	27 Wed	5:30 p.m.	Customer Center 131 D Street, Marysville, CA 95901
Chico	27 Wed	6 p.m.	City Council Chambers 95927 421 Main St., Chico, CA
Stockton	28 Thurs	5:30 p.m.	Operations Center 1602 E. Lafayette St., Stockton, CA 95205
Kern River Valley	28 Thurs	6 p.m.	Moose Lodge 6732 Lake Isabella Blvd., Lake Isabella, 93240

**This supplement corrects several typographical and formatting errors. In addition, in response to concerns expressed by customers, this supplement makes the following substantive changes to the Schedule 14.1 originally proposed in AL 2168, changes that are mirrored in the supplement to AL 2167 also being submitted today:**



- Adding a definition for “ornamental lawns” and modifying related water use restrictions.
- Eliminating the water use prohibition on the filling and re-filling of single-family, residential swimming pools.
- Modifying the advice letter to activate stages from Tier 1 to Tier 2.
- Adding specific details relating to the appeals procedures, banking procedures, water budgets, and drought surcharges.

### **Tier Designation**

Pursuant to Resolutions W-4976 and W-5034, Cal Water submits this as a Tier 2 advice letter.

### **Requested Effective Date**

Cal Water requests that this advice letter become effective on **June 1, 2015**.

### **Notice**

*Customer Notice* – Cal Water is providing customer notice of this Tier 2 filing via a bill message, a bill insert, or separate mailing.

*Service Lists* – In accordance with General Order 96-B, General Rule 4.3 and 7.2 and Water Industry Rule 4.1, a copy of this **supplement** will be mailed or electronically transmitted on **May 27, 2015**, to competing and adjacent utilities and other utilities or interested parties having requested such notification.

### **Response or Protest**

Anyone may respond to or protest this advice letter. A response supports the filing and may contain information that proves useful to the Commission in evaluating the advice letter. A protest objects to the advice letter in whole or in part and must set forth the specific grounds on which it is based. These grounds are:

- (1) The utility did not properly serve or give notice of the advice letter;
- (2) The relief requested in the advice letter would violate statute or Commission order, or is not authorized by statute or Commission order on which the utility relies;
- (3) The analysis, calculations, or data in the advice letter contain material error or omissions;
- (4) The relief requested in the advice letter is pending before the Commission in a formal proceeding; or



- (5) The relief requested in the advice letter requires consideration in a formal hearing, or is otherwise inappropriate for the advice letter process; or
- (6) The relief requested in the advice letter is unjust, unreasonable, or discriminatory (provided that such a protest may not be made where it would require relitigating a prior order of the Commission.)

A protest shall provide citations or proofs where available to allow staff to properly consider the protest. A response or protest must be made in writing or by electronic mail and must be received by the Division of Water and Audits within 20 days of the date this advice letter is filed. The advice letter process does not provide for any responses, protests or comments, except for the utility's reply, after the 20-day comment period. The address for mailing or delivering a protest is:

Tariff Unit, Division of Water and Audits, 3<sup>rd</sup> floor  
California Public Utilities Commission,  
505 Van Ness Avenue, San Francisco, CA 94102  
[water\\_division@cpuc.ca.gov](mailto:water_division@cpuc.ca.gov)

On the same date the response or protest is submitted to the Division of Water and Audits, the respondent or protestant shall send a copy by mail (or e-mail) to us, addressed to:

Darin Duncan  
California Water Service Company  
1720 North First Street,  
San Jose, California 95112  
Fax 408/367-8430 or  
E-mail [dduncan@calwater.com](mailto:dduncan@calwater.com)

Cities and counties that need Board of Supervisors or Board of Commissioners approval to protest should inform the Division of Water and Audits, within the 20-day protest period, so that a late filed protest can be entertained. The informing document should include an estimate of the date the proposed protest might be voted on.

### **Replies**

The utility shall reply to each protest and may reply to any response. Each reply must be received by the Division of Water and Audits within 5 business days after the end of the protest period, and shall be served on the same day to the person who filed the protest or response. If you have not received a reply to your protest within 10 business days, contact California Water Service Company at 408/367-8200.



**CALIFORNIA WATER SERVICE COMPANY**

Advice Letter 2168-A – Addition of Schedule 14.1 – Drought Surcharges

Page 6

\_\_\_\_\_/s/  
Natalie D. Wales  
Regulatory Counsel

Enclosures

cc: Ting-Pong Yuen, ORA

CALIFORNIA PUBLIC UTILITIES COMMISSION DIVISION OF WATER AND AUDITS Advice Letter Cover Sheet				(Date Filed / Received Stamp by CPUC)	
<b>AL</b> #2168- A	<b>Date Mailed to Service List:</b> May 27, 2015	<b>Requested Effective Date:</b> June 1, 2015		<b>Requested Tier:</b> <input type="checkbox"/> Tier 1 <input checked="" type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 3	
<b>Replacing AL#:</b> #2168	<b>Authorized by:</b> Resolutions W-4976 and W-5034	<b>Compliance Filing?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Rate Impact</b>	\$	None
				%	None
<b><u>The public has 20 days from Date Mailed (above) to protest this advice letter. If you chose to protest or respond to the advice letter, send Protest and/or Correspondence within 20 days to:</u></b>				Director Division of Water and Audits 505 Van Ness Ave. San Francisco, CA 94102	
<b><u>and if you have email capability, also email to:</u></b>				<a href="mailto:water_division@cpuc.ca.gov">water_division@cpuc.ca.gov</a>	
<b><u>Your protest also must be served on the Utility</u></b>			(see attached advice letter for more information and grounds for protest)		
<b>Company Name:</b> California Water Service Company				<b>CPUC Utility</b>	
<b>Address:</b> 1720 North First Street				<b>Number:</b>	
<b>City, State, Zip:</b> San Jose, CA 95112				WTA U-60-W	
<b>Contact Name:</b>		<b>Phone No.</b>	<b>Fax No.</b>	<b>Email Address:</b>	
r	NATALIE WALES	408-367-8566	408-367-8340	<a href="mailto:nwales@calwater.com">nwales@calwater.com</a>	
nate	DARIN DUNCAN	408-367-8227	408-367-8340	<a href="mailto:dduncan@calwater.com">dduncan@calwater.com</a>	
<b>Description:</b> In this space or on the back of this form: 1. Explain justification for requested Tier – Res. W-4976 and W-5034 2. Describe service affected and how it is affected – Drought surcharges and penalties 3. Describe differences from related Advice Letters (Similar service, replacement filing) – replacement for AL 2168					
<b>(FOR CPUC USE ONLY)</b>					
WTS Budget/Activity/Type  _____/_____/_____			Process as: <input type="checkbox"/> Tier 1 <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 3		
Project Manager:			20th Day		30th Day
Analyst:			Suspended on:		
Due Date:			Extended on:		
Completion Date:			Resolution No.:		
			AL/Tariff Effective Date:		

**Appendix 1 - Tariff Sheet Changes in Advice Letter 2168-A**

New/Revised C.P.U.C. Sheet No.	Title of Sheet	Schedule No.	Cancelling C.P.U.C. Sheet No.
xxxxx -W	Table of Contents (Page 1)	Not Applicable	10620 -W
xxxxx -W	Table of Contents (Page 2)	Not Applicable	10610 -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 1 of 12)	14.1 (Page 1)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 2 of 12)	14.1 (Page 2)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 3 of 12)	14.1 (Page 3)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 4 of 12)	14.1 (Page 4)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 5 of 12)	14.1 (Page 5)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 6 of 12)	14.1 (Page 6)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 7 of 12)	14.1 (Page 7)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 8 of 12)	14.1 (Page 8)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 9 of 12)	14.1 (Page 9)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 10 of 12)	14.1 (Page 10)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 11 of 12)	14.1 (Page 11)	- -W
xxxxx -W	Schedule 14.1 - Drought Surcharges (Page 12 of 12)	14.1 (Page 12)	- -W

**Table of Contents (Page 1 of 8)**

The following listed tariff sheets contain all effective rates and rules affecting the rates and service of the Utility together with information relating thereto:

<u>Sheet Subject Matter</u>	<u>Cal. P.U.C. Sheet No.</u>
Title Page .....	5613-W
Table of Contents .....	.....xxxxx-xxxxx-10626-10608-xxxxx-10197-10452-10212-2926-W (C)
Preliminary Statement A .....	9240-8212-W
Preliminary Statement B-D .....	.610-W
Preliminary Statement F .....	.8312-W
Preliminary Statement H .....	.6686-W
Preliminary Statement J2 .....	10438-W
Preliminary Statement K .....	.7313-W
Preliminary Statement M .....	7345-8372-10605-10374-10604-10488-10603-10480-10601-W
Preliminary Statement M .....	10481-10408-10602-10489-10600-10409-10599-10482-10598-W
Preliminary Statement M .....	10597-10596-10391-10595-10594-10483-10395-10593-10397-W
Preliminary Statement P .....	.7446-W
Preliminary Statement Q .....	.10043-W
Preliminary Statement S .....	.8013-W
Preliminary Statement T .....	.8017-W
Preliminary Statement U .....	.8446-W
Preliminary Statement V .....	.8154-W
Preliminary Statement W .....	.8156-W
Preliminary Statement X .....	.8314-W
Preliminary Statement Z1 .....	.10439-W
Preliminary Statement Z2 .....	.10440-W
Preliminary Statement AA1 .....	.10441-W
Preliminary Statement AA2 .....	.10442-W
Preliminary Statement AB2 .....	.10443-W
Preliminary Statement AC .....	.8637-W
Preliminary Statement AD .....	.10451-W
Preliminary Statement AE .....	.10444-W, 10445-W
Preliminary Statement AF .....	.9025-W
Preliminary Statement AG .....	.9032-W
Preliminary Statement AI .....	.10221-W
Preliminary Statement AJ .....	.9671-W
Preliminary Statement AK .....	.10101-W
Preliminary Statement AL .....	.10208-W
Preliminary Statement AM .....	.10446-W
Preliminary Statement AN .....	.10447-W
Preliminary Statement AO .....	.10448-W
Preliminary Statement AP .....	.10449-W
Preliminary Statement AQ .....	.10450-W
Preliminary Statement AR .....	.10447-W

(continued)

(To be inserted by utility)  
 Advice Letter No.        2168-A  
 Decision No.        -

*Issued by*  
**PAUL G. TOWNSLEY**  
NAME  
**Vice President**  
TITLE

(To be inserted by Cal. P.U.C.)  
 Date Filed                       
 Effective                       
 Resolution No.

Table of Contents (Page 2 of 8)  
 (continued)

<u>Sheet Subject Matter</u>	<u>Service Area</u>	<u>Schedule Number</u>	<u>Cal. P.U.C. Sheet No.</u>
<b><u>RATE SCHEDULES:</u></b>			
<b>ALL DISTRICTS</b>			
Service to Company Employees		ED-1	5168-W
Rate Support Fund		RSF	10369-W
Low Income Ratepayer Assistance (Page 1 of 3)		LIRA	10370-W
Low Income Ratepayer Assistance (Page 2 of 3)		LIRA	10371-W
Low Income Ratepayer Assistance (Page 3 of 3)		LIRA	10553-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 1 of 13)		14.1	xxxxx-W (N)
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 2 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 3 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 4 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 5 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 6 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 7 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 8 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 9 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 10 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 11 of 13)		14.1	xxxxx-W
Schedule 14.1 - Staged Mand. Reductions and Drought Surcharges (Page 12 of 13)		14.1	xxxxx-W (N)
PBOP Surcharge		PB	7049-W
Additional Surcharges/Surcredits		AS	10199-W
Additional Surcharges/Surcredits Page 2		AS pg 2	10464-W
Additional Surcharges/Surcredits Page 3		AS pg 3	10554-W
Additional Surcharges/Surcredits Page 4		AS pg 4	10555-W
<b>ANTELOPE VALLEY DISTRICT</b>			
Residential Metered Service - Leona Valley Service Area		AV-LEO-1-R	10592-W
Nonresidential Metered Service - Leona Valley Service Area		AV-LEO-1-NR	10591-W
Residential Metered Service-Lancaster Service Area		AV-LAN-1-R	10590-W
Nonresidential Metered Service- Lancaster Service Area		AV-LAN-1-NR	10589-W
General Metered Service-Fremont Valley Lake Hughes Service Area		AV-FM-1	10588-W
Limited Residential Flat Rate Service-Lake Hughes Service Area		AV-LH-2R	6550-W
Private Fire Protection Service-All Antelope Valley Service Areas		AV-4	10266-W
<b>BAKERSFIELD DISTRICT</b>			
Residential Metered Service		BK-1-R	10267-W
Nonresidential Metered Service		BK-1-NR	10268-W
Residential Flat Rate Service		BK-2R	10269-W
Private Fire Protection Service		BK-4	10270-W
Public Fire Hydrant Service		BK-5	10271-W
<b>BAYSHORE DISTRICT</b>			
Residential Metered Service - South San Francisco Service Area		BAY-1-R	10587-W
Nonresidential Metered Service - South San Francisco Service Area		BAY-1-NR	10586-W
Private Fire Protection Service		BAY-4	10278-W
<b>BEAR GULCH DISTRICT</b>			
Residential Metered Service		BG-1-R	10484-W
Nonresidential Metered Service		BG-1-NR	10485-W
Private Fire Protection Service		BG-4	10281-W
Public Fire Hydrant Service		BG-5	9547-W
<b>CHICO - HAMILTON CITY DISTRICT</b>			
Residential Metered Service		CH-1-R	10585-W
Nonresidential Metered Service		CH-1-NR	10584-W
Private Fire Protection Service		CH-4	10285-W
<b>DIXON DISTRICT</b>			
Residential Metered Service		DX-1-R	10472-W
Nonresidential Metered Service		DX-1-NR	10473-W
		DX-4	10288-W

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**Schedule No. 14.1**  
**WATER SHORTAGE CONTINGENCY PLAN**

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**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES**

Page 1

**A. APPLICABILITY**

1. This schedule applies to all of California Water Service's regulated ratemaking areas in California, as well as Grand Oaks Water.

**B. GENERAL INFORMATION**

1. All expenses incurred by utility to implement Rule 14.1, and Schedule 14.1, and requirements of the California State Water Resources Control Board ("Water Board") that have not been considered in a General Rate Case or other proceeding shall be accumulated by Cal Water in a separate memorandum account, authorized in Resolution W-4976, for disposition as directed or authorized from time to time by the Commission.
2. All monies collected by Cal Water through waste of water penalties established in this schedule shall be recorded in the appropriate memorandum account and used to offset the expenses described in Section 1 above.
3. Except in the case of Grand Oaks, all monies collected by Cal Water through drought surcharges, as established by the Mandatory Water Budgets found in Schedule 14.1, shall be recorded in the appropriate Water Revenue Adjustment Mechanism ("WRAM") account and used to offset under-collected revenues.
4. To the extent that any provision in this Schedule is inconsistent with Rule 14.1, the provisions of this Schedule apply.
5. A customer may request installation of a real-time water measurement device on the customer's service line. The cost of the device, including installation and ongoing operating costs, shall be billed to the customer, and nonpayment may result in discontinuance of service.
6. On April 1, 2015, the Governor of the State of California issued Executive Order B-29-15 due to severe drought conditions. The Executive Order, among other requirements, directs the State Water Resources Control Board ("Water Board") to impose restrictions on urban water suppliers like Cal Water to achieve a statewide 25% reduction in potable urban usage, as compared with the amount used in 2013, through February 2016.
  - A. The restrictions must take into consideration the relative per capita water usage of each water supplier's service area such that those with high per capital use are required to achieve proportionally greater reductions than those with less use.
  - B. Urban water suppliers must develop rate structures and other pricing mechanisms, such as surcharges and penalties, to achieve 25% water conservation.
7. On May 5, 2015, the Water Board issued an Emergency Regulation by Resolution No. 2015-0032 due to continuing drought conditions with specific water use reductions, by service area, and prohibitions on how end-use customers can use potable water. On May 7, 2015, the California Public Utilities Commission ("Commission") issued Resolution W-5041 ordering compliance with the mandates of the Governor and the Water Board.

**C. DEFINITIONS**

For the purposes of this Schedule, the following terms have the meanings set forth in this section.  
 (These are the same as in Rule 14.1, unless otherwise specified.)

1. "Commercial nursery" means the use of land, buildings or structures for the growing and/or storing of flowers, fruit trees, ornamental trees, vegetable plants, shrubs, trees and similar vegetation for the purpose of transplanting, for use as stock or grafting, and includes the retail sale or wholesale distribution of such items directly from the premises/lot.

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**WATER SHORTAGE CONTINGENCY PLAN**

**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES**

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**C. DEFINITIONS (Continued)**

2. "Drip irrigation system" means a non-spray, low-pressure, and low volume irrigation system utilizing emission devices with a precipitation or flow rate measured in gallons per hour (GPH), designed to slowly apply small volumes of water at or near the root zone of plants or other landscaping.
3. "Flow rate" means the rate at which water flows through pipes, valves, and emission devices, measured in gallons per minute (GPM), gallons per hour (GPH), inches per hour (IPH), hundred cubic feet (Ccf), or cubic feet per second (CFS).
4. "Flow-restricting device" means valves, orifices, or other devices that reduce the flow of potable water through a service line, which are capable of passing a minimum of 3 Ccf per person, per month, based upon the U.S. Census calculation of the average number of people in a household in the area.
5. "High-efficiency sprinkler systems" means an irrigation system with emission devices, such as sprinkler heads or nozzles, with a precipitation or flow rate no greater than one IPH.
6. "Irrigation" means the application of potable water by artificial means to landscape.
7. "Irrigation system" means the components of a system meant to apply water to an area for the purpose of irrigation, including, but not limited to, piping, fittings, sprinkler heads or nozzles, drip tubing, valves, and control wiring.
8. "Landscape" means all of the outdoor planting areas, turf areas, and water features at a particular location.
9. "Measureable rainfall" means any amount of precipitation of more than one-tenth of an inch (0.1").
10. "Micro spray irrigation system" means a low-pressure, low-volume irrigation system utilizing emission devices that spray, mist, sprinkle, or drip with a precipitation or flow rate measured in GPH, designed to slowly apply small volumes of water to a specific area.
11. "Ornamental landscape" means shrubs, bushes, flowers, ground cover, turf, lawns, and grass planted for the purpose of improving the aesthetic appearance of property, but does not include crops or other agricultural products or special landscape areas.
12. "Ornamental turf" means a ground cover surface of grass that can be mowed and is planted for the purpose of improving the aesthetic appearance of the property, but does not include crops or other agricultural products or special landscape areas.
13. "Plumbing fixture" means a receptacle or device that is connected to a water supply system, including, but not limited to, pipes, toilets, urinals, showerheads, faucets, washing machines, water heaters, tubs, and dishwashers.
14. "Potable water" means water supplied by Cal Water which conforms to the federal and state standards for human consumption.
15. "Properly programmed" means a smart irrigation controller that has been programmed according to the manufacturer's instructions and site-specific conditions.
16. "Real-time water measurement device" means a device or system that provides regularly updated electronic information regarding the customer's water use.
17. "Runoff" means water which is not absorbed by the soil or landscape to which it is applied and flows from the landscape onto other areas.
18. "Smart irrigation controller" means an automatic device used to remotely control valves that operate an irrigation system that has been tested by an American National Standards Institute accredited third-party certifying body or

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**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**C. DEFINITIONS (Continued)**

laboratory in accordance with the Environmental Protection Agency’s WaterSense program (or an analogous successor program), and certified by such body or laboratory as meeting the performance and efficiency requirements of such program, or the more stringent performance and efficiency requirements of another similar program.

- 19. “Special landscape area” means an area of the landscape dedicated solely to edible plants and areas dedicated to active play such as parks, sports fields, golf courses, and where turf provides a playing surface.
- 20. “Turf” means a ground cover surface of grass that can be mowed.
- 21. “Water feature” means a design element where open, artificially supplied water performs an aesthetic or recreation feature, including, but not limited to, ponds, lakes, waterfalls, fountains, and streams.
- 22. “Water use evaluation” means an evaluation of the efficiency of indoor water-using devices, including, but not limited to, measurement of flow rates for all existing showerheads, faucets, and toilets, inspection for leaks, and providing written recommendations to improve the efficiency of the indoor water-using fixtures and devices and/or an evaluation of the performance of an irrigation system, including, but not limited to, inspection for leaks, reporting of overspray or runoff, and providing written recommendations to improve the performance of the irrigation system.

**D. WASTE OF WATER PENALTIES**

Each Stage of this Schedule establishes certain restrictions on the use of potable water. essential, wasteful use of potable water. Cal Water is authorized to take the following actions when its personnel verify a customer is using potable water for non-essential, wasteful uses. No person shall have any right or claim in law or in equity, against Cal Water because of, or as a result of, any matter or thing done or threatened to be done pursuant to the restrictions on using potable water for non-essential, wasteful uses.

Note: When a Stage in this Schedule has been activated, Section D in this Schedule supersedes Section D (Enforcement) in Rule 14.1.

- 1. **FIRST VIOLATION**: Cal Water shall provide the customer with a written notice of violation. In addition, Cal Water is authorized to take the following actions:
  - A. If the customer currently receives service through a metered connection, install a real-time water measurement device on the customer’s service line and provide the customer with access to information from the device. The cost of the device, including installation and ongoing operating costs, shall be billed to the customer, and nonpayment may result in discontinuance of service.
  - B. If the customer does not currently receive service through a metered connection, install a water meter on the customer’s service line, charge the customer for water use pursuant to Cal Water’s metered service tariffs and rules, and install a real-time water measurement device on the customer’s service line and provide the customer with access to information from the device. The cost of the device, including installation and ongoing operating costs, shall be billed to the customer, and nonpayment may result in discontinuance of service.
- 2. **SECOND VIOLATION**: If Cal Water verifies that the customer has used potable water for non-essential, wasteful uses after having been notified of the first violation, Cal Water shall provide the customer with a second written notice of violation. In addition to the actions prescribed under the first violation above, Cal Water is authorized to take the following actions:
  - A. Apply the following waste of water penalties, which are in addition to any other charges authorized by this Schedule or other Cal Water tariffs.
    - i. If Stage 1 is in effect, \$25 (Stage 1 is detailed below in Section E).
    - ii. If Stage 2 is in effect, \$50 (Stage 2 is detailed below in Section F).

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**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**D. WASTE OF WATER PENALTIES (Continued)**

iii. If Stage 3 is in effect, \$100 (Stage 3 is detailed below in Section G).

iv. If Stage 4 is in effect, \$200 (Stage 4 is detailed below in Section H).

B. At its sole discretion, waive the waste of water penalty if the customer participates in a water use evaluation provided by Cal Water and/or provides documentation to Cal Water proving that a drip irrigation system, micro spray irrigation system, high-efficiency sprinkler system, or properly programmed smart irrigator controller has been installed, after a notice of violation was delivered, and is in use at the customer's service address.

3. **THIRD VIOLATION:** If Cal Water verifies that the customer has used potable water for non-essential, wasteful uses after having been notified of the second violation, Cal Water shall provide the first and second violations above, Cal Water is authorized to take the following actions:

A. Apply the following waste of water penalties, which are in addition to any other charges authorized by this Schedule or other Cal Water tariffs.

i. If Stage 1 is in effect, \$50 (Stage 1 is detailed below in Section E).

ii. If Stage 2 is in effect, \$100 (Stage 2 is detailed below in Section F).

iii. If Stage 3 is in effect, \$200 (Stage 3 is detailed below in Section G).

iv. If Stage 4 is in effect, \$400 (Stage 4 is detailed below in Section H).

B. At its sole discretion, waive the waste of water surcharge if the customer participates in a water use evaluation provided by Cal Water and/or provides documentation to Cal Water proving that a drip irrigation system, micro spray irrigation system, high-efficiency sprinkler system, or properly programmed smart irrigation controller has been installed, after notice of violations have been delivered, and is in use at the customer's service address.

4. **FOURTH VIOLATION:** If Cal Water verifies that the customer has used potable water for non-essential, wasteful uses after having been notified of the third violation, Cal Water shall provide the customer with a fourth written notice of violation. In addition to actions set forth in previous violations prescribed above, Cal Water is authorized to install a flow-restricting device on the customer's service line. Cal Water shall not be held liable for any injuries, damages, and/or consequences arising from the installation of a flow restricting device.

5. **EGREGIOUS VIOLATIONS:** Notwithstanding the foregoing framework for penalties, customers who Cal Water has verified are egregiously using potable water for non-essential, wasteful uses are subject to having a flow-restricting device installed on their service line. After providing the customer with one notice of egregious violation, either by direct mail or door hanger, which documents the egregious use of potable water for non-essential, wasteful uses and explains that failure to correct the violation may result in the installation of a flow-restricting device on the customer's service line, Cal Water is authorized to install a flow-restricting device on the customer's service line. Cal Water shall not be held liable for any injuries, damages, and/or consequences arising from the installation of a flow restricting device.

6. **NOTICES OF VIOLATION:**

A. Unless otherwise specified, written notices of violation provided to customers pursuant to this Schedule shall document the verified violation and alert the customer to the fact that future violations of the restricted uses of potable water may result in a real-time water management device being installed on the customer's service line at the customers expense, waste of water surcharges being applied to the customer's bill, the installation of a flow-restricting device on the customer's service line, or the discontinuation of the customer's service.

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**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**D. WASTE OF WATER PENALTIES (Continued)**

- B. If Cal Water elects to install a flow-restricting device on a customer's service line, the written notice service line, shall document the steps the customer must take in order for the flow-restricting device to be removed, and shall explain that after the flow-restricting device is removed, it may be reinstalled, without further notice, if the customer is again verified by Cal Water to be using potable water for non-essential, wasteful uses.
- 7. **FLOW RESTRICTING DEVICE CONDITIONS:** The installation of a flow-restricting device on a customer's service line is subject to the following conditions:
  - A. The device shall be capable of providing the premise with a minimum of 3 Ccf per person, per month, based upon the U.S. Census calculation of the average number of people in a household in the area.
  - B. The device may only be removed by Cal Water, and only after a minimum three-day period has elapsed.
  - C. Any tampering with the device may result in the discontinuation of the customer's water service and the customer being charged for any damage to Cal Water's equipment or facilities and any required service visits.
  - D. After the removal of the device, if Cal Water verifies that the customer is using potable water for non-essential, wasteful uses, Cal Water may install another flow-restricting device without prior notice. This device shall remain in place until water supply conditions warrant its removal. If, despite the installation of the device, Cal Water verifies that the customer is using potable water for non-essential and, unauthorized wasteful uses, then Cal Water may discontinue the customer's water service, as provided in its Rule No. 11.
- 8. **FLOW-RESTRICTING DEVICE REMOVAL CHARGES:** The charge to customers for removal of a flow-restricting device installed pursuant to this Schedule is \$100 during normal business hours, and \$150 for the device to be removed outside of normal business hours.

**E. STAGE ONE WATER USE RESTRICTIONS**

**1. WASTEFUL USES OF WATER (STAGE 1)**

The following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need, or to comply with a term or condition in a permit issued by a state or federal agency:

- A. Outdoor Irrigation Restrictions (Stage 1)
  - i. Irrigating ornamental landscapes with potable water is limited to no more than **three (3) days per week**, on a schedule established and posted by Cal Water on its website or otherwise provided to customers by bill message, bill insert, direct mail, or email, or as follows:
    - 1. Customers with even-numbered addresses may irrigate on Saturdays, Tuesdays, and Thursdays.
    - 2. Customers with odd-numbered addresses may irrigate on Sundays, Wednesdays, and Fridays.
    - 3. Customers without a street address may irrigate on Saturdays, Tuesdays, and Thursdays.

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**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**E. STAGE ONE WATER USE RESTRICTIONS (Continued)**

- 4. Notwithstanding the foregoing restrictions, irrigation of special landscape areas or commercial nurseries landscape area or may occur as needed, provided that the customer who wishes to irrigate a special commercial nursery presents Cal Water with a plan to achieve water use reductions commensurate with those that would be achieved by complying with foregoing restrictions.
- 5. Notwithstanding the foregoing restrictions, when a city, county, or other local public agency in one of Cal Water’s service areas duly adopts restrictions on the number of days or hours of the day that customers may irrigate that are different than those adopted by Cal Water, Cal Water may enforce the city, county, or other local public agency’s restrictions.
  - ii. Irrigating ornamental landscape with potable water is prohibited during the hours between **8:00 a.m. and 6:00 p.m.**
  - iii. The foregoing restrictions do **not** apply to:
    - 1. Landscape irrigation zones that exclusively use drip irrigation systems and/or micro spray irrigation system;
    - 2. Irrigating ornamental landscapes with the use of a hand-held bucket or similar container, with a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored, or for the express purpose of adjusting or repairing an irrigation system.
- B. **Obligation to Fix Leaks, Breaks or Malfunctions:** All leaks, breaks, or other malfunctions in the customer’s plumbing fixtures and/or irrigation system must be repaired within **five (5) business days** of written notification by Cal Water, unless other arrangements are made with Cal Water.
- C. **Prohibited Uses of Water:** Customers are prohibited from using potable water for the following actions:
  - i. The application of potable water to landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures;
  - ii. The use of a hose that dispenses potable water to wash vehicles, including cars, trucks, buses, shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use.
  - iii. The application of potable water to driveways and sidewalks;
  - iv. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - v. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall (see Definitions);
  - vi. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;
  - vii. Irrigation of ornamental turf on public street medians with potable water;
  - viii. Irrigation outside of newly constructed homes and buildings with potable water in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development.
- D. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.

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**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**E. STAGE ONE WATER USE RESTRICTIONS (Continued)**

[Stage 1 (cont.)]

- e. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Schedule.
- f. Other duly adopted restrictions on the use of potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.

**F. STAGE TWO WATER USE RESTRICTIONS**

**1. MANDATORY WATER BUDGETS AND BANKING (STAGE 2)**

The Governor's Executive Order mandates a 25% reduction in potable urban usage, as compared with the amount used in 2013, through February 2016. To carry out this mandate, the Water Board must develop water use restrictions that take into consideration the relative per capita water usage of each water supplier's service area such that those with high per capita use are required to achieve proportionally greater reductions than those with less use. In addition, water suppliers must develop rate structures and other pricing mechanisms, such as surcharges and penalties, to achieve 25% water conservation.

**A. Mandatory Reduction Percentage:** The Water Board has established increasing levels of required water reduction based upon residential per capita per day use (R-GPCD) for the three summer months of July through September 2014.

- i. The Mandatory Reduction Percentage for each of Cal Water's service areas [and Grand Oaks] is in **Appendix B**. This Mandatory Reduction Percentage is the percentage by which customers in that area must reduce their total potable water use, as compared to their use in 2013.

**B. Customer Water Budgets:** Each customer with metered potable water service (residential and non-residential customers) will receive an individualized "water budget" for each billing period.

- i. The water budget will be the amount of water the customer can use in that billing period without incurring a "drought surcharge." The water budget will be based on the units of water (Cafs) that customer used in the same billing period in 2013, minus the Mandatory Reduction Percentage established by the Water Board (as identified in **Appendix B**). A customer's water budget will vary according to their monthly water usage in 2013.
- ii. If a customer was not in his or her current location in 2013, the average monthly consumption will be used as a starting budget. If customers have a unique situation and the average budget is not appropriate, they can file an appeal to have their water budget increased. Cal Water may also modify the starting budget to reflect suitable use.
- iii. The water budget for the following billing period will appear on each customer's water bill. Customers will also be able to find their water budgets, and their individual water use history dating back to 2013, by going to [usage.calwater.com](http://usage.calwater.com) (do not include "www"), and entering their account number, street (or house) number, and ZIP code.
- iv. **Water budgets will become effective with the first billing period that begins in the month of June 2015.** No Drought Surcharges will be applied for billing periods that include any days in the month of May 2015.

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**F. STAGE TWO WATER USE RESTRICTIONS (Continued)**

[Stage 2 (cont.)]

- C. **Minimum Water Budgets:** A minimum monthly amount of water that protects the health and safety of customers will be established for each service area as a Minimum Water Budget for single-family residential customers.
  - i. No single-family residential customer will have a water budget that is below the threshold of the monthly Minimum Water Budget, even if applying the Mandatory Reduction Percentage to that customer’s 2013 usage would result in a lower amount.
  - ii. The Minimum Water Budget for each service area is identified in **Appendix A**. (For areas with bi-monthly billing and bi-monthly water budgets, the Minimum Water Budget in Appendix A should be doubled for the billing period.)
- D. **Drought Surcharges:** If a customer uses more units of potable water (Ccf) than their Water Budget in a billing period, that customer’s water bill will reflect an additional “Drought Surcharge” for each unit of water over the Water Budget.
  - i. The Drought Surcharge per unit of water for each service area is identified in **Appendix A**.
  - ii. Customers will continue to pay the normal tariffed rates for potable water, in addition to any applicable Drought Surcharges. Cal Water retains the right to increase the surcharges if there are changes to the rates in the future.
- E. **Water Banking:** Customers will be able to “bank” unused units of water from their water budget for use in future billing periods.
  - i. Should a customer exceed his or her monthly budget, any banked units of water will be applied to the overage before drought surcharges are imposed.
  - ii. Banked water units can only offset future usage that exceeds a water budget.
- F. **Water Budget Appeals:** If specified criteria are met, a customer can file an appeal to have his or her water budget increased.
  - i. The reasons appeals may be considered include: water use necessary for health and safety; business or economic needs, including process-water requirements; significant long-term savings achieved since 2011; average monthly water use in 2014 that is at least 50% lower than district average; and large animal care (e.g. horse).
  - ii. All appeals must be submitted online at [www.calwater.com/appeal](http://www.calwater.com/appeal) or via a written application form (available at [www.calwater.com/appeal](http://www.calwater.com/appeal) or from our local Customer Center).
  - iii. Surcharges incurred during the appeal review period may be waived if the review takes an extended period of time.

**G. STAGE THREE WATER USE RESTRICTIONS**

**1. MANDATORY WATER BUDGETS AND BANKING (STAGE 3)**

Water budgets will be based on a customer’s consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions. Cal Water may include provisions such as minimum water budgets to protect the health and safety of customers, and water banking allowing customers additional flexibility with regard to their required reductions.

In addition to the normal rate paid for the unit of water, a drought surcharge will be charged to a customer for each unit of water used over the established water budget for the billing period. Cal Water may implement surcharges up to three (3) times those charged in Stage 2. Cal Water will establish an appeals process for customers that will allow for requests for increased water budgets.

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Advice Letter No. 2168-A

PAUL G. TOWNSLEY

Date Filed \_\_\_\_\_

Decision No. -

NAME  
Vice President  
TITLE

Effective \_\_\_\_\_

Resolution No. \_\_\_\_\_



**Schedule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

Page 9

**G. STAGE THREE WATER USE RESTRICTIONS (Continued)**

[Stage 3 (cont.)]

**2. WASTEFUL USES OF WATER (STAGE 3)**

The following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency.

Differences from or additions to previous Stages are underlined. (The following restrictions are the same as those provided in Stage 3 of Rule 14.1.)

**a. Outdoor Irrigation Restrictions (Stage 3)**

i. Irrigating ornamental landscapes with potable water is limited to no more than **two (2) days per week.** on a schedule established and posted by Cal Water on its website or otherwise provided to customers by bill message, bill insert, direct mail, or email, or as follows:

1. Customers with even-numbered addresses may irrigate on Saturdays and Tuesdays (previous Stages allowed Thursdays as well).
2. Customers with odd-numbered addresses may irrigate on Sundays and Wednesdays (previous Stages allowed Fridays as well).
3. Customers without a street address may irrigate on Saturdays and Tuesdays (previous Stages allowed Thursdays as well).
4. Notwithstanding the foregoing restrictions, irrigation of special landscape areas or irrigate a special landscape area or commercial nursery presents Cal Water with a plan to achieve water use reductions commensurate with those that would be achieved by complying with foregoing restrictions.
5. Notwithstanding the foregoing restrictions, when a city, county, or other local public agency in one of Cal Water's service areas duly adopts restrictions on the number of days or hours of the day that customers may irrigate which are different than those adopted by Cal Water, Cal Water may enforce the city, county, or other local public agency's restrictions.

ii. Irrigating ornamental landscape with potable water is prohibited during the hours between **8:00 a.m. and 6:00 p.m.**

iii. The foregoing restrictions do **not** apply to:

1. Landscape irrigation zones that exclusively use drip irrigation systems and/or micro spray irrigation system;
2. Irrigating ornamental landscapes with the use of a hand-held bucket or similar container, a continuously monitored hose which is fitted with an automatic shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored, or for the express purpose of adjusting or repairing an irrigation system.

**B. Obligation to Fix Leaks, Breaks or Malfunctions:** All leaks, breaks, or other malfunctions in the customer's plumbing fixtures and/or irrigation system must be repaired within **two (2) business days** of written notification by Cal Water, unless other arrangements are made with Cal Water.

**C. Prohibited Uses of Water:** Customers are prohibited from using potable water for the following actions:

- i. The application of potable water to landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures (note: this provision appears under Section E in Rule 14.1);

(continued)

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(To be inserted by utility)

Issued by

(To be inserted by Cal. P.U.C.)

Advice Letter No. 2168-A

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**Schedule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

**G. STAGE THREE WATER USE RESTRICTIONS (Continued)**

[Stage 3 (cont.)]

- ii. The use of a hose that dispenses potable water to wash vehicles, including cars, trucks, buses, boats, aircraft, and trailers, whether motorized or not, except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use (note: this provision appears under Section E in Rule 14.1).
  - iii. The application of potable water to driveways and sidewalks;
  - iv. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - v. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall;
  - vi. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;
  - vii. Irrigation of ornamental turf on public street medians with potable water;
  - viii. Irrigation outside of newly constructed homes and buildings with potable water in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development.
  - ix. Use of potable water for street cleaning with trucks, except for initial wash-down for construction purposes (if street sweeping is not feasible);
  - x. Use of potable water for construction purposes, such as consolidation of backfill, dust control, or other uses unless no other source of water or other method can be used.
- D. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.
- E. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Schedule.
- F. Other duly adopted restrictions on the use of potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.

**H. STAGE FOUR WATER USE RESTRICTIONS**

**1. MANDATORY WATER BUDGETS AND BANKING (STAGE 4)**

Water budgets will be based on a customer’s consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions. Cal Water may include provisions such as minimum water budgets to protect the health and safety of customers, and water banking allowing customers additional flexibility with regard to their required reductions.

In addition to the normal rate paid for the unit of water, a drought surcharge will be charged to a customer for each unit of water used over the established water budget for the billing period. For Stage 4, Cal Water may implement surcharges up to three (3) times those charged in Stage 2. Cal Water may require customer consumption reductions of up to 50%.

Cal Water will establish an appeals process for customers that will allow for requests for increased water budgets.

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(To be inserted by utility)

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(To be inserted by Cal. P.U.C.)

Advice Letter No.   2168-A  

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**Schedule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

Page 11

**H. STAGE FOUR WATER USE RESTRICTIONS (Continued)**

[Stage 4 (cont.)]

**2. WASTEFUL USES OF WATER (STAGE 4)**

The following restrictions may be imposed by Cal Water, except where necessary to address an immediate health or safety need or to comply with a term or condition in a permit issued by a state or federal agency. Differences from or additions to previous Stages are underlined. (The following restrictions are the same as those provided in Stage 4 of Rule 14.1.)

- A. Irrigating ornamental landscape with potable water is prohibited, except when a hand-held bucket nozzle or device attached to it that causes it to cease dispensing water immediately when not in use or monitored is used to maintain vegetation, including trees and shrubs.
- B. Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the customer's plumbing fixtures or irrigation system must be repaired within **one (1) business day** of written notification by Cal Water, unless other arrangements are made with Cal Water.
- C. Prohibited Uses of Water: Customers are prohibited from using potable water for the following actions:
  - i. The application of potable water to landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures;
  - ii. The use of a hose that dispenses potable water to wash vehicles, including cars, trucks, buses, boats, aircraft, and trailers, whether motorized or not, except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use.
  - iii. The application of potable water to driveways and sidewalks;
  - iv. The use of potable water in a water feature, except where the water is part of a recirculating system;
  - v. The application of potable water to outdoor landscapes during and within forty-eight (48) hours after measurable rainfall;
  - vi. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;

[Note that items previously identified as (ix) and (x) in Stage 3 have been eliminated.]
  - vii. Use of potable water for street cleaning with trucks (previous Stage allowed certain exceptions);
  - viii. Use of potable water for construction purposes, such as consolidation of backfill, dust control, or other uses (previous Stage allowed certain exceptions).
- D. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and easily understood language.
- E. Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds with potable water is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to the implementation of any staged mandatory restrictions of water use as described in this Schedule.
- F. Other duly adopted restrictions on the use of potable water as prescribed from time to time by the Commission or other authorized government agencies are incorporated herein by reference.

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(To be inserted by utility)

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Advice Letter No.   2168-A  

PAUL G. TOWNSLEY

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Effective \_\_\_\_\_

Resolution No. \_\_\_\_\_

**Schedule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

Page 12

**APPENDIX A**

Drought surcharges apply to all metered customers of potable water.

District	Tariff Area	Drought Surcharge Non-LIRA Customers (a)	Drought Surcharge LIRA Customers (b)	Minimum Monthly Water Budget (Ccf) (c)	Rate Support Fund (RSF) Areas
Antelope Valley	Fremont Valley & Lake Hughes	\$4.5200	\$2.2600	5	RSF Area
	Lancaster	\$7.1180	\$3.5590	5	
	Leona Valley	\$4.5200	\$2.2600	5	RSF Area
Bakersfield		\$4.1868	\$2.0934	7	
Bayshore	Mid-Peninsula	\$10.0000	\$5.0000	6	
	South San Francisco	\$5.6492	\$2.8246	6	
Bear Gulch		\$10.0000	\$5.0000	6	
Chico		\$3.1314	\$1.5657	6	
Dixon		\$7.9402	\$3.9701	7	
Dominguez		\$6.9934	\$3.4967	7	
East Los Angeles		\$3.7605	\$1.8803	9	
Grand Oaks		\$2.1236	\$1.0618	5	
Hermosa Redondo		\$9.1586	\$4.5793	5	
Kern River Valley		\$4.5200	\$2.2600	4	RSF Area
King City		\$6.7536	\$3.3768	9	
Livermore		\$7.6194	\$3.8097	6	
Los Altos		\$8.1608	\$4.0804	6	
Marysville		\$5.1470	\$2.5735	6	
Oroville		\$6.1840	\$3.0920	6	
Palos Verdes		\$9.5358	\$4.7679	6	
Redwood Valley		\$4.5200	\$2.2600	4	RSF Area
Salinas		\$5.7776	\$2.8888	7	
Selma		\$3.0122	\$1.5061	8	
Stockton		\$5.5506	\$2.7753	7	
Visalia		\$2.9796	\$1.4898	7	
Westlake		\$9.2378	\$4.6189	6	
Willows		\$4.1356	\$2.0678	6	

- (a) The Drought Surcharge is equal to two (2) times the highest residential tier rate with a \$10.00 maximum EXCEPT:  
 The Drought Surcharge in Rate Support Fund (RSF) areas is equal to \$4.52.  
 The Drought Surcharge for districts with a 10% or less water reduction requirement is equal to the highest residential tier rate.
- (b) The Drought Surcharge for LIRA customers is 50% of the Drought Surcharge for Non-LIRA customers.
- (c) The Minimum Water Budget is set at 55 gpcd (gallons per capita per day) multiplied by the number of people per household for the area according to the U.S. Census.

( N )

[end]

**Schedule No. 14.1**

( N )

**WATER SHORTAGE CONTINGENCY PLAN**  
**WITH STAGED MANDATORY REDUCTIONS AND DROUGHT SURCHARGES (continued)**

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**APPENDIX B**

Supplier Name	Total Water Production 2013 (Jun - Feb)	Percent Saved (Jun-14 - Feb-15, compared to 2013)	Jul-Sep 2014 R-GPCD	Tier	Conservation Standard	Estimated Savings (Gallons)
California Water Service Company South San Francisco	2,075,673,590	8%	48.8	2	8%	166,053,887
California Water Service Company East Los Angeles	3,998,522,861	4%	51.4	2	8%	319,881,829
California Water Service Company King City	428,820,478	6%	67.7	3	12%	51,458,457
California Water Service Company Dominguez	8,444,765,582	4%	83.7	4	16%	1,351,162,493
California Water Service Company Salinas District	4,612,101,098	12%	86.0	4	16%	737,936,176
California Water Service Company Mid Peninsula	3,986,792,209	11%	87.4	4	16%	637,886,753
California Water Service Company Redwood Valley	108,182,674	24%	93.3	4	16%	17,309,228
California Water Service Company Hermosa/Redondo	2,984,799,071	0%	96.4	5	20%	596,959,814
California Water Service Company Stockton	6,808,665,567	7%	97.6	5	20%	1,361,733,113
California Water Service Company Livermore	2,781,467,781	31%	120.5	6	24%	667,552,267
California Water Service Company Marysville	575,127,769	14%	125.5	6	24%	138,030,664
California Water Service Company Oroville	830,595,287	18%	131.6	7	28%	232,566,680
California Water Service Company Dixon, City of	382,549,575	9%	144.3	7	28%	107,113,881
California Water Service Company Kern River Valley	222,882,376	10%	148.9	7	28%	62,407,065
California Water Service Company Willows	364,301,895	13%	168.6	7	28%	102,004,531
California Water Service Company Los Altos/Suburban	3,714,706,268	16%	173.8	8	32%	1,188,706,006
California Water Service Company Selma	1,492,399,536	17%	189.2	8	32%	477,567,851
California Water Service Company Visalia	8,033,215,230	11%	191.7	8	32%	2,570,628,874
California Water Service Company Bakersfield	18,863,864,960	11%	197.6	8	32%	6,036,436,787
California Water Service Company Chico District	6,759,462,002	16%	210.4	8	32%	2,163,027,841
California Water Service Company Bear Gulch	3,623,142,017	11%	252.5	9	36%	1,304,331,126
California Water Service Company Palos Verdes	5,184,622,055	4%	255.4	9	36%	1,866,463,940
California Water Service Company Antelope Valley	186,061,165	-16%	296.7	9	36%	66,982,019
California Water Service Company Westlake	2,085,449,133	8%	336.7	9	36%	750,761,688

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NAME  
**Vice President**  
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 Effective \_\_\_\_\_  
 Resolution No. \_\_\_\_\_



## Antelope Valley District

ADVICE LETTER FILING MAILING LIST  
PER SECTION 111 (G) OF GENERAL ORDER NO. 96-A

### Interested Parties

Peggy Fuller, Treasurer  
Leona Valley Town Council  
P.O. Box 795  
Leona Valley, CA 93551  
[pfuller@leonavalleytc.org](mailto:pfuller@leonavalleytc.org)

Jack L. Chacanaca  
Leona Valley Cherry Growers Association  
26201 Tuolumne St.  
Mojave, CA 93501

Joseph S. Lucido, President  
Leona Valley Cherry Growers Association  
26201 Tuolumne St  
Mojave, CA 93501

### Service Area Maps Only

Los Angeles LAFCO  
Executive Officer  
383 Hall of Administration  
Los Angeles, CA 90012

Fire Chief  
Los Angeles County  
500 W. Temple Street, Room 358  
Los Angeles, CA 90012

CDF, Battalion 11  
8723 Elizabeth Lake Road  
Leona Valley, CA 93550



## Bakersfield District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Competing and Adjacent Utilities:

City of Bakersfield  
1501 Truxtun Avenue  
Bakersfield, CA 93301501  
[jwstinson@bakersfieldcity.us](mailto:jwstinson@bakersfieldcity.us)

City of Bakersfield  
Water Resources Dept.  
1000 Buena Vista Rd.  
Bakersfield, CA 93311  
[mrandall@bakersfieldcity.us](mailto:mrandall@bakersfieldcity.us)

Casa Loma Water Company  
1016 Lomita Drive  
Bakersfield, CA 93307

East Niles Community Services District  
Manager: Timothy Ruiz  
P.O. Box 6038  
Bakersfield, CA 93386-6038  
Email: [truiz@eastnilescsd.org](mailto:truiz@eastnilescsd.org)

Victory Mutual Water Company  
P.O. Box 40035  
Bakersfield, CA 93304

Krista Mutual Water Company  
7025 Cuddy Valley Road  
Frazir Park, CA 93225

Oildale Mutual Water Company  
Attn: Manager Douglas Nunneley  
P.O. Box 5638  
Bakersfield, CA 93388  
Email: [dnunneley@yahoo.com](mailto:dnunneley@yahoo.com)

Stockdale Annex Mutual Water Company  
P.O. Box 9726  
Bakersfield, CA 93386-9726



## Bakersfield District

### Other Utilities and Interested Parties Requesting Notification:

Kern County Water Agency  
Attn: Eric Averett  
P.O. Box 58  
Bakersfield, CA 93302

Robert Norwood  
2803 Loyola St.  
Bakersfield, CA 93306

### Service Maps

Kern County LAFCO  
Executive Officer  
5300 Lennox Avenue Ste.303  
Bakersfield, CA 93309  
Email: [KCLAFCO@bak.rr.com](mailto:KCLAFCO@bak.rr.com)

Kern County Fire Department  
Attn: Fire Chief  
1115 Truxtun Avenue  
Bakersfield, CA 93301

City of Bakersfield  
Attn: Fire Chief  
2101 H St.  
Bakersfield, CA 93301  
Email: [rfraze@bakersfieldfire.us](mailto:rfraze@bakersfieldfire.us)



## Bayshore District

### ADVICE LETTER FILING MAILING LIST PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of San Carlos  
Attn: Linda Navarro  
600 Elm Street  
San Carlos, CA 94070  
Email: [rweil@cityofsancarlos.org](mailto:rweil@cityofsancarlos.org)

City of San Mateo, City Hall  
330 West 20th Ave.  
San Mateo, CA 94403  
Email: [vhansen@cityofsanmateo.org](mailto:vhansen@cityofsanmateo.org)

### Adjacent Private and Public Utilities

Mid-Peninsula Water District  
Attn: Tammy Rudock  
P.O. Box 129  
Belmont, CA 94002  
[tammyr@midpeninsulawater.org](mailto:tammyr@midpeninsulawater.org)

Justin Ezell  
Public Works Superintendent  
1400 Broadway  
Redwood City, CA 94063-2505  
Email: [jezell@redwoodcity.org](mailto:jezell@redwoodcity.org)

Ray Towne, Director of Public Works  
Foster City  
610 Foster City Blvd.  
Foster City, CA 94404  
Email: [rtowne@fostercity.org](mailto:rtowne@fostercity.org)

City of Burlingame  
501 Primrose Rd.  
Burlingame, CA 94010  
Email: [amorimoto@burlingame.org](mailto:amorimoto@burlingame.org)

Town of Hillsborough  
1600 Floribunda Ave.  
Hillsborough, CA 94010

City of South San Francisco  
400 Grand Avenue  
South San Francisco, CA 94080  
Attn: Barry Nagal

San Bruno Water Department  
567 El Camino Real  
San Bruno, CA 94066

Daly City DWWR  
Attn: Patrick Sweetland  
153 Lake Merced Blvd.  
Daly City, CA 94005  
Email: [psweetland@dalcycity.org](mailto:psweetland@dalcycity.org)

City of Brisbane  
Attn: Betsy Cooper  
50 Park Place  
Brisbane, CA 94005  
Email: [bcooper@ci.brisbane.ca.us](mailto:bcooper@ci.brisbane.ca.us)

Westborough Water District  
P.O. Box 2747  
South San Francisco, CA 94083



## Bayshore District

Email: [mdebry@hillsborough.net](mailto:mdebry@hillsborough.net)

### ADVICE LETTER FILING MAILING LIST PER SECTION III (G) OF GENERAL ORDER NO. 96-A

#### Other Interested Parties

Mr. John Gardner  
Tilden Engineering  
P.O. Box 897  
Menlo Park, CA 94026

#### Service Area Maps Only

LAFCO (Local Agency Formation Commission)  
Executive Officer, San Mateo LAFCO  
County Government Center, Redwood City, CA 94063  
Email: [mpoyatos@co.sanmateo.ca.us](mailto:mpoyatos@co.sanmateo.ca.us)

Fire Department Servicing  
Affected Area



## Bear Gulch District

### ADVICE LETTER FILING MAILING LIST PER SECTION III (G) OF GENERAL ORDER NO. 96-A

#### Municipalities and Governmental Agencies

City of Menlo Park  
Attn: Carol Augustine  
701 Laurel Street  
Menlo Park, CA 94025  
Email: [ctaugustine@menlopark.org](mailto:ctaugustine@menlopark.org)

City of Menlo Park  
Attn: Lisa Ekers  
701 Laurel Street  
Menlo Park, CA 94025  
Email: [leakers@menlopark.org](mailto:leakers@menlopark.org)

City of Palo Alto  
Attn: Erik Keniston  
250 Hamilton Avenue  
Palo Alto, CA 94301  
Email: [eric.keniston@cityofpaloalto.org](mailto:eric.keniston@cityofpaloalto.org)

#### Service Area Maps - only

Gail Sredanovic  
2161 Ashton Avenue  
Menlo Park, CA 94025

Town of Portola Valley  
Public Works Director  
765 Portola Rd.  
Portola Valley, CA 94028  
Email: [hyoung@portolavalley.net](mailto:hyoung@portolavalley.net)

LAFCO  
Executive Officer Ms. Martha Poyatos  
455 County Center, 2<sup>nd</sup> Floor  
Redwood City, CA 94063-1663

Town of Atherton  
Attn: Duncan Jones  
91 Ashfield Rd.  
Atherton, CA 94027  
Email: [djones@ci.atherton.ca.us](mailto:djones@ci.atherton.ca.us)

Fire Department Servicing Affected Area

Town of Woodside  
P.O. Box 620005  
Woodside, CA 94062

#### Adjacent Private and Public Utilities

City of Menlo Park Water Dept.  
701 Laurel Street  
Menlo Park, CA 94025  
Email: [jpmcgirr@menlopark.org](mailto:jpmcgirr@menlopark.org)

Redwood City Water Department  
P.O. Box 391  
Redwood City, CA 94064

Los Trancos Water District  
1263 Los Trancos Road  
Portola Valley, CA 94025





## Chico District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Chico  
Attn: Frank Fields  
P.O. Box 3420  
Chico, CA 95927-3420  
Email: [ffields@ci.chico.ca.us](mailto:ffields@ci.chico.ca.us)

City of Chico  
Attn: Dave Burkland  
City Manager  
P.O. Box 3420  
Chico, Ca 95927  
[dburkland@ci.chico.ca.us](mailto:dburkland@ci.chico.ca.us)

City of Chico  
Attn: John Rucker  
Assistant City Manager  
P.O. Box 3420  
Chico, Ca 95927  
[jrucker@ci.chico.ca.us](mailto:jrucker@ci.chico.ca.us)

### Service Area Maps

Butte LAFCO  
1453 Downer Street, Suite C  
Oroville, CA 95965  
Email: [jstover@buttecounty.net](mailto:jstover@buttecounty.net)

(Service in Unincorporated Butte County)  
Butte County Fire Rescue  
Attn: Fire Chief  
176 Nelson Ave  
Oroville, CA 95965



## Dixon District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Dixon  
Attn: Finance Dept.  
600 East A Street  
Dixon, CA 95620  
*(Dixon finance department only wants notices of rate increases, not other filings)*

### Adjacent Private and Public Utilities

Solano Irrigation District  
Attn: General Manager  
508 Elmira Road  
Vacaville, CA 95687  
Email: [admin@sidwater.org](mailto:admin@sidwater.org)

Maine Prairie Water District  
P.O. Box 73  
Dixon, CA 95620

### Service Area Maps

LAFCO (Local Agency Formation Commission)  
Executive Officer  
Solano LAFCO  
675 Texas Street  
Fairfield, CA 94533

Fire Chief  
City of Dixon  
600 East A Street  
Dixon, CA 95620



## Dominguez District

ADVICE LETTER FILING MAILING LIST  
PER SECTION 111 (G) OF GENERAL ORDER NO. 96-A

### Adjacent Privately and Publicly Owned Utilities

City of Torrance Water Department  
Attn: Alan Berndt  
20500 Madrona Ave  
Torrance, CA 90630  
Email: [aberndt@torranceca.gov](mailto:aberndt@torranceca.gov)

City of Compton Municipal Water  
Department  
205 S. Willowbrook Avenue  
Compton, CA 90220

City of Los Angeles  
Department of Water and Power  
P.O. Box 51111, Room 956  
Los Angeles, CA 90051-0100  
Email: [Richard.west@ladwp.com](mailto:Richard.west@ladwp.com)

City of Long Beach Water Department  
1800 East Wardlow Road  
Long Beach, CA 90807

Golden State Water Company  
Attn: Regulatory Affairs  
630 East Foothill Blvd.  
San Dimas, CA 91733

Park Water Company  
P.O. Box 7002  
Downey, CA 90241-7002  
Email: [pwcadviceletterservice@parkwater.com](mailto:pwcadviceletterservice@parkwater.com)

### Service Area Maps

Los Angeles LAFCO  
Executive Officer  
383 Hall of Administration  
Los Angeles, Ca 90012

Fire Department Servicing Affected Area



## East Los Angeles District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Commerce  
Attn: Bob Zarrihi  
2535 Commerce Way  
Commerce, CA 90040

City of Montebello, Engineering Dept  
Attn: Roberta King,  
1600 W. Beverly Blvd.  
Montebello, CA 90640

City of Vernon  
4305 Santa Fe Ave.  
Vernon, CA 90058

City of Monterey Park  
Attn: Victor Meza  
Water Department  
320 W. Newmark Ave.  
Monterey Park, CA 91754

City of Los Angeles  
Dept. of Water & Power  
Attn: Richard West  
P.O. Box 51111, Room 956  
Los Angeles, CA 90051-0100  
Email: [richard.west@ladwp.com](mailto:richard.west@ladwp.com)

### Adjacent Private and Public Utilities

Park Water Company  
P.O. Box 7002  
Downey, CA 90241-7002  
Email: [pwcadviceletterservice@parkwater.com](mailto:pwcadviceletterservice@parkwater.com)

San Gabriel Valley Water Company  
Attn: Daniel A. Dell'Osa  
11142 Garvey Ave.  
El Monte, CA 91733  
Email: [dadellosa@sgvwater.com](mailto:dadellosa@sgvwater.com)

Montebello Land & Water Company  
Attn: Kenneth S. Bradbury  
344 E. Madison Avenue  
Montebello, CA 90640  
Email: [ken@mtblw.com](mailto:ken@mtblw.com)

South Montebello Irrigation District  
Attn: David Herrera  
864 W. Washington Blvd.  
Montebello, CA 90640

### Service Area Maps

Los Angeles LAFCO  
Executive Officer  
383 Hall of Administration  
Los Angeles, CA 90020

Los Angeles County Fire Dept.  
Attn: Alfie Blanch  
5847 Rickenbacker Rd.  
Commerce, CA 90040  
[ablanch@fire.lacounty.gov](mailto:ablanch@fire.lacounty.gov)

Fire Department Servicing Affected Area



## Hermosa-Redondo District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Hermosa Beach  
1315 Valley Drive  
Hermosa Beach, CA 90254  
Email: [rmorgan@hermosabch.org](mailto:rmorgan@hermosabch.org)

City of Redondo Beach, Public Works Dept.  
Attn: Rob Osborne  
415 Diamond Street,  
Redondo Beach, CA 90277  
Email: [rob.osborne@redondo.org](mailto:rob.osborne@redondo.org)

City of Torrance, Dept. of Water  
Attn: Alan Berndt  
20500 Madrona Ave  
Torrance, CA 90630  
Email: [ab Berndt@torranceca.gov](mailto:ab Berndt@torranceca.gov)

### Adjacent Private and Public Utilities

City of Manhattan Beach  
Attn: Rob Erikson  
3621 Bell Avenue  
Manhattan Beach, CA 90266

City of Hawthorne  
4455 W. 126th St.  
Hawthorne, CA 90250

City of Los Angeles, Dept. of Water & Power  
Mr. Richard A. West, Rates Manager  
P.O. Box 51111, Room 956  
Los Angeles, CA 90051-0100  
Email: [richard.west@ladwp.com](mailto:richard.west@ladwp.com)

Golden State Water Company  
Attn: Ronald Moore, Regulatory Affairs  
630 East Foothill Blvd.  
San Dimas, CA 91773

Park Billing Company  
Attn: Tina Davis and Vicky Miller  
P. O. Box 910  
Dixon, CA 95620  
Email: [vmiller@parkbilling.com](mailto:vmiller@parkbilling.com)  
Email: [tdavis@parkbilling.com](mailto:tdavis@parkbilling.com)

### Service Area Maps

Los Angeles LAFCO  
Executive Officer  
383 Hall of Administration  
Los Angeles, Ca 90012

Los Angeles County Fire Dept.  
Attn: Alfie Blanch  
5847 Rickenbacker Rd.  
Commerce, CA 90040  
[ablanch@fire.lacounty.gov](mailto:ablanch@fire.lacounty.gov)

Fire Department Servicing Affected Area



## Kern River Valley District

ADVICE LETTER FILING MAILING LIST  
PER SECTION 111 (G) OF GENERAL ORDER NO. 96-A

### Interested Parties

Jim Davis  
8824 Cache  
Leona Valley, CA 93551

Rob Benson  
PO Box 1557  
Kernville, Ca 93238  
[rcbenson@earthlink.net](mailto:rcbenson@earthlink.net)

Darlene Studdard  
Committee Member  
Residents Against Water Rates  
PO Box 3701  
Wofford Heights, Ca 93285-3701  
For: Residents Against Water Rates (Raw)

Jeremy Callihan  
Department of Water Resources  
Safe Drinking Water Program  
1416 Ninth Street, Rm. 816  
Sacramento, CA 95814

Linda Ng  
Department of Water Resources  
Safe Drinking Water Program  
1416 Ninth Street, Rm. 816  
Sacramento, CA 95814

### Service Area Map only

Kern County LAFCO  
Executive Officer  
5300 Lennox Avenue  
Suite 303  
Bakersfield, CA 93309  
Email: [KCLAFCO@bak.rr.com](mailto:KCLAFCO@bak.rr.com)



## King City District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

King City  
212 S. Vanderhurst Avenue  
King City, CA 93930  
Attn: Jim Larson, Finance Director

### Adjacent Private and Public Utilities

Little Bear Water Company  
51201 Pine Canyon Road, Space #125  
King City, CA 93930

Park Billing Company  
Attn: Tina Davis and Vicky Miller  
P. O. Box 910  
Dixon, CA 95620  
Email: [vmiller@parkbilling.com](mailto:vmiller@parkbilling.com)  
Email: [tdavis@parkbilling.com](mailto:tdavis@parkbilling.com)

### Service Area Maps Only

Kate McKenna, E.O.  
LAFCO of Monterey County  
Local Agency Formation Commission  
P O Box 1369, Salinas, CA 93902

Fire Chief  
King City  
212 S. Vanderhurst Avenue  
King City, CA 93930



## Livermore District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Livermore  
Utility Billing Division  
Attn: Erik Peterson  
1052 S. Livermore Ave.  
Livermore, CA 94550  
Email: [etpeterson@ci.livermore.ca.us](mailto:etpeterson@ci.livermore.ca.us)

Alameda County Flood Control  
& Water Conservation District  
Zone 7 Water Agency  
100 North Canyons Parkway  
Livermore, CA 94551

### Service Area Maps Only

Mona Palacios Executive Officer  
Alameda LAFCO  
1221 Oak Street Room 555  
Oakland, CA 94612  
Email: [mona.palacios@acgov.org](mailto:mona.palacios@acgov.org)

Fire Chief  
City of Livermore  
1052 S. Livermore Avenue  
Livermore, CA 94550



## Los Altos District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Cupertino  
Attn: Timm Borden  
10300 Torre Avenue  
Cupertino, CA 95014-3202

City of Los Altos  
Attn: Jim Gustafson  
1 North San Antonio Rd.  
Los Altos, CA 94022

Town of Los Altos Hills  
Attn: Carl Cahill  
26379 Fremont Road  
Los Altos Hills, CA 94022

### Adjacent Private and Public Utilities

San Jose Water Company  
Attn: Palle Jensen  
374 W. Santa Clara St.  
San Jose, CA 95196  
Email: [palle.jensen@sjwater.com](mailto:palle.jensen@sjwater.com)

Purissima Hills County Water District  
Attn: Patrick D. Walter  
26375 Fremont Rd.  
Los Altos, CA 94022  
Email: [pwalter@purissimawater.org](mailto:pwalter@purissimawater.org)

City of Mountain View, Water Dept.  
231 N. Whisman Rd.  
Mt. View, CA 94043  
Email: [will.medina@mountainview.gov](mailto:will.medina@mountainview.gov)

City of Sunnyvale, Water Dept.  
Attn: Val Conzet Water Operations Manager  
P.O. Box 3707  
Sunnyvale, CA 94088-3703  
Email: [vconzet@ci.sunnyvale.ca.us](mailto:vconzet@ci.sunnyvale.ca.us)  
[jperry@ci.sunnyvale.ca.us](mailto:jperry@ci.sunnyvale.ca.us)

City of Santa Clara, Water Dept.  
Attn: Alan Kurotori  
Water and Sewer Utilities  
1500 Warburton Ave.  
Santa Clara, CA 95050

City of Palo Alto, City Hall  
Attn: Catherine Cox  
250 Hamilton Ave.  
Palo Alto, CA 94301  
Email: [catherine.cox@cityofpaloalto.org](mailto:catherine.cox@cityofpaloalto.org)

### Other Parties Requesting Notification

Great Oaks Water Company  
15 Great Oaks Blvd. #100  
San Jose, CA 95119  
Email: [bloehr@greatoakswater.com](mailto:bloehr@greatoakswater.com)

Santa Clara Valley Water District  
5750 Almaden Expressway  
San Jose, CA 95118  
Email: [dtaylor@valleywater.org](mailto:dtaylor@valleywater.org)

### Service Area Maps Only

LAFCO of Santa Clara County  
Neelima Palacherla, Executive Director  
70 W. Hedding St. 11<sup>th</sup> Floor  
San Jose, CA 95110  
Email: [neelima.palacherla@ceo.sccgov.org](mailto:neelima.palacherla@ceo.sccgov.org)

Fire Department Serving Affected Area



## Marysville District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Marysville  
Attn: Dixon Coulter  
P.O. Box 150  
Marysville, CA 95901  
Email: [dcoulter@marysville.ca.us](mailto:dcoulter@marysville.ca.us)

### Adjacent Private and Public Utilities

City of Yuba City  
Utilities Director  
302 Burns Drive  
Yuba City, CA 95991

Olivehurst Public Utility District  
Attn: Gary Plasterer  
P.O. Box 670  
Olivehurst, CA 95961

Linda County Water District  
Attn: Dave Gothrow, Mgr.  
1280 Scales  
Marysville, CA 95901

### Service Area Maps only

Yuba County LAFCO  
915 8<sup>th</sup> Street, Suite 107  
Marysville, CA 95901

CDF – Northern Region Chief  
P.O. Box 944246  
Sacramento, CA 94244-2460

Fire Department Serving Affected Area



## Oroville District

ADVICE LETTER FILING MAILING LIST  
PER SECITON III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Oroville  
Attn: Diane MacMillian  
1735 Montgomery Street  
Oroville, CA 95965

### Adjacent Private and Public Utilities

Thermalito Irrigation District  
Attn: Jayme Boucher  
410 Grand Ave.  
Oroville, CA 95965  
Email: [joucher@twsd.info](mailto:joucher@twsd.info)

South Feather Water & Power  
Attn: Mike Glaze  
2310 Oroville Quincy Hwy.  
Oroville, CA 95966  
Email: [glaze@southfeather.com](mailto:glaze@southfeather.com)

### Service Area Maps Only

Butte County LAFCO  
1453 Downer St. Ste. C  
Oroville, CA 95965  
Email: [jstover@buttecounty.net](mailto:jstover@buttecounty.net)

Fire Chief  
City of Oroville  
1735 Montgomery Street  
Oroville, CA 95965



## Palos Verdes District

ADVICE LETTER FILING MAILING LIST  
PER SECITON III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Lomita  
Attn: Woody Thurlow  
P.O. Box 339  
Lomita, CA 90717

City of Palos Verdes Estates  
Attn: Judy Smith  
340 Palos Verdes Drive West  
Palos Verdes Estates, CA 90274  
Email: [cityclerk@pvestates.org](mailto:cityclerk@pvestates.org)

City of Rancho Palos Verdes  
30940 Hawthorne Blvd.  
Rancho Palos Verdes, CA 90275  
Email: [publicworks@rpv.com](mailto:publicworks@rpv.com)

City of Rolling Hills  
No. 2 Portuguese Bend Road  
Rolling Hills, CA 90274  
Email: [hluce@cityofrh.net](mailto:hluce@cityofrh.net)

City of Rolling Hills Estates  
Attn: Mike Whitehead  
4045 Palos Verdes Drive North  
Rolling Hills Estates, CA 90274

### Adjacent Private and Public Utilities

City of Torrance, Water Dept.  
Attn: Alan Berndt  
20500 Madrona Ave  
Torrance, CA 90630  
Email: [aberndt@torranceca.gov](mailto:aberndt@torranceca.gov)

Mr. Richard A. West, Rates Manager  
City of Los Angeles, Dept. of Water & Power  
P.O. Box 51111  
Los Angeles, CA 90051-0100  
Email: [richard.west@ladwp.com](mailto:richard.west@ladwp.com)

### Service Area Maps

Los Angeles LAFCO  
Executive Officer  
383 Hall of Administration  
Los Angeles, CA 90012

Los Angeles County Fire Dept.  
Attn: Alfie Blanch  
5847 Rickenbacker Rd.  
Commerce, CA 90040  
[ablanch@fire.lacounty.gov](mailto:ablanch@fire.lacounty.gov)

Fire Department Servicing Affected Area



## Redwood Valley District

### ADVICE LETTER FILING MAILING LIST PER SECTION III (G) OF GENERAL ORDER NO. 96-A

Jeffrey Young  
473 Woodley Place  
Santa Rosa, CA 95409  
Email: [jffyng@gmail.com](mailto:jffyng@gmail.com)

Marcos Pareas  
P. O. Box 152  
Dillon Beach, CA 94929  
Email: [mapreas@gmail.com](mailto:mapreas@gmail.com)

County of Marin  
Director of Public Works  
P. O. Box 4186  
San Rafael, CA 94913-4186

County of Lake  
Special Districts  
230 North Main  
Lakeport, CA 95453

Joshua Ziese  
California Department of Public Health  
P.O. Box 997377, MS 7418  
1616 Capital Ave.  
Sacramento, CA 95899

Lance Reese  
California Department of Public Health  
P.O. Box 997377, MS 7418  
1616 Capital Ave.  
Sacramento, CA 95899

#### Service Area Maps only

County of Marin LAFCO  
3501 Civic Center Drive  
San Rafael, CA 94903

Fire Department Serving Affected Area



## Salinas District

### ADVICE LETTER MAILING LIST PER SECTION III (G) OF GENERAL ORDER NO. 96-A

#### Municipalities and Governmental Agencies

City of Salinas  
City Engineer  
200 Lincoln Avenue  
Salinas, CA 93901

City of Salinas  
City Attorney  
200 Lincoln Avenue  
Salinas, CA 93901  
Email: [vanessav@ci.salinas.ca.us](mailto:vanessav@ci.salinas.ca.us)  
Email: [chrisc@ci.salinas.ca.us](mailto:chrisc@ci.salinas.ca.us)

#### Adjacent Private and Public Utilities

Park Billing Company  
Attn: Tina Davis and Vicky Miller  
P.O. Box 910  
Dixon, CA 95620  
Email: [vmiller@parkbilling.com](mailto:vmiller@parkbilling.com)  
Email: [tdavis@parkbilling.com](mailto:tdavis@parkbilling.com)

Gavilan Water Company  
644 San Juan Grade Road  
Salinas, CA 93906

Alco Water Service  
Attn: Tom Adcock  
249 Williams Road  
Salinas, CA 93905

Monterey County Administration  
855 East Laurel Drive, Bldg C  
Salinas, CA 93905

#### Service Area Maps

Executive Officer  
LAFCO of Monterey County  
P.O. Box 1369  
Salinas, CA 93902

Fire Chief  
City of Salinas  
200 Lincoln Avenue  
Salinas, CA 93901



## Selma District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Selma, City Hall  
1710 Tucker Street  
Selma, CA 93662  
Email: [DBH@CityofSelma.com](mailto:DBH@CityofSelma.com)

### Adjacent Private and Public Utilities

City of Fowler  
Attn: D. Weisser  
128 S. 5th Street  
Fowler, CA 93625  
Email: [DWeisser@ci.fowler.ca.us](mailto:DWeisser@ci.fowler.ca.us)

### Other Parties Request Notification

City of Fresno, Dept. of Public Works  
2600 Fresno Street  
Fresno, CA 93721-3624

### Service Area Maps only

LAFCO (Local Agency Formation Commission)  
Attn: Executive Officer  
2115 Kern St. Ste.310  
Fresno, CA 93721  
Email: [jewitte@co.fresno.ca.us](mailto:jewitte@co.fresno.ca.us)

Fire Chief  
City of Selma  
1710 Tucker Street  
Selma, CA 93662



## Stockton District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Stockton  
Attn: Sara Cortes  
425 N. El Dorado St.  
Stockton, CA 95202

San Joaquin County Board of Supervisors  
44 N. San Joaquin St. Ste. 627  
Stockton, CA 95202  
Email: [lsahyoun@sjgov.org](mailto:lsahyoun@sjgov.org)

### Adjacent Private and Public Utilities

City of Stockton Municipal Utility Dept.  
2500 Navy Drive  
Stockton, CA 95206

Director of Public Works, County of San Joaquin  
1810 East Hazelton Ave.  
Stockton, CA 95205  
Email: [vaguilar@sjgov.org](mailto:vaguilar@sjgov.org)

Stockton-East Water District  
6767 East Main Street  
Stockton, CA 95215  
Email: [sewd@sewd.net](mailto:sewd@sewd.net)

### Other Parties Requesting Notification

Heinz, USA  
Attn: Tom McMurty  
P.O. Box 57  
Stockton CA 95201

Commanding Officer (Code 136)  
Naval Facilities Engineering Com.  
Re: Cont. #N68711-74-M-7250-P00999  
Cont. #N68711-75-C-5006-P00999  
1220 Pacific Highway  
San Diego CA 92132

### Service Area Maps

San Joaquin LAFCO  
509 W. Weber Ave. Ste 420  
Stockton, CA 95203

City of Stockton  
Fire Chief  
425 North El Dorado St.  
Stockton, CA 95202

Park Billing Company  
Attn: Tina Davis and Vicky Miller  
P. O. Box 910  
Dixon, CA 95620  
Email: [vmiller@parkbilling.com](mailto:vmiller@parkbilling.com)  
Email: [tdavis@parkbilling.com](mailto:tdavis@parkbilling.com)

Pearl West  
3731 Portsmouth Circle North  
Stockton, CA 95219





## Visalia District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Visalia  
c/o Dooley, Herr, Carlson & Peltzer  
100 Willow Plaza, Suite 300  
Visalia, CA 93291  
Attn: Kenneth Richardson  
559-636-5600 Fax 559-636-9759  
559-636-5601 Email: [kenr@dhlaw.net](mailto:kenr@dhlaw.net)

Osa Wolff  
wolff@smwlaw.com

### Adjacent Private and Public Utilities

Bedel Water Company  
Attn: Glen Lublin  
2536 E. College Ave  
Visalia, CA 93292  
559-713-0794

### Service Area Maps

Tulare County Resource Management Agency  
LAFCO  
Executive Officer  
5961 S. Mooney Blvd.  
Visalia, CA 93277  
559-733-6291 Fax 559-730-2653

Fire Chief  
City of Visalia  
707 West Acequia Street  
Visalia, CA 93291



## Westlake District

ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A

### Municipalities and Governmental Agencies

City of Thousand Oaks  
Attn: Jay Spurgin, Deputy Public Works Director  
2100 Thousand Oaks Blvd.  
Thousand Oaks, CA 91362-2903

### Adjacent Private and Public Utilities

City of Los Angeles, Dept. of Water & Power  
Mr. Richard A. West, Rates Manager  
P.O. Box 51111, Room 956  
Los Angeles, CA 90051-0100  
Email: [Richard.west@ladwp.com](mailto:Richard.west@ladwp.com)

California-American Water Company  
4701 Beloit Drive  
Sacramento, CA 95838-2434  
Email: [ca.rates@amwater.com](mailto:ca.rates@amwater.com)

Ventura Regional Sanitation District  
Attn: Jocelyn Blysmá  
1001 Partridge Dr., Suite 150  
Ventura, CA 93003

Las Virgenes Municipal Water District  
Attn: Carol Palma  
4232 Las Virgenes Road  
Calabasas, CA 91302

### Service Area Maps

Fire Department Servicing Affected Area  
Ventura LAFCO  
Executive Officer  
800 S. Victoria Avenue  
Ventura, CA 93009-1850  
Email: [kim.uhlich@ventura.org](mailto:kim.uhlich@ventura.org)



## Willows District

**ADVICE LETTER FILING MAILING LIST  
PER SECTION III (G) OF GENERAL ORDER NO. 96-A**

City of Willows  
Civic Center  
201 N. Lassen Street  
Willows, CA 95988

**Service Area Maps Only**

Christy Leighton, Executive Officer  
County of Glenn Local Agency Formation Commission  
125 South Murdock  
Willows, California 95988

Fire Chief  
City of Willows  
201 North Lassen Street  
Willows, CA 95988  
Email: [wpeabody@cityofwillows.org](mailto:wpeabody@cityofwillows.org)

King City Municipal Code

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## Chapter 15.50 WATER EFFICIENT LANDSCAPE

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### 15.50.010 Purpose.

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(a) The State Legislature has found:

- (1) That the limited supply of state waters are subject to ever increasing demands;
- (2) That California's economic prosperity depends on adequate supplies of water;
- (3) That state policy promotes conservation and efficient use of water;
- (4) That landscapes provide recreation areas, clean the air and water, prevent erosion, offer fire protection and replace ecosystems displaced by development; and

(5) That landscape design, installation and maintenance can and should be water efficient.

(b) Consistent with the legislative findings, the purpose of this model ordinance is to:

- (1) Promote the values and benefits of landscapes while recognizing the need to invest water and other resources as efficiently as possible;
- (2) Establish a structure for designing, installing and maintaining water efficient landscapes in new projects; and
- (3) Establish provisions for water management practices and water waste prevention for established landscapes. (Ord. 559 § 1(Exh. A) (part), 1993)

### 15.50.020 Definitions.

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The words used in this chapter have the meaning set forth below:

“Anti-drain valve” or “check valve” means a valve located under a sprinkler head to hold water in the system so it minimizes drainage from the lower elevation sprinkler heads.

“Application rate” means the depth of water applied to a given area, usually measured in inches per hour.

“Applied water” means the portion of water supplied by the irrigation system to the landscape.

“Automatic controller” means a mechanical or solid state timer, capable of operating valve stations to set the days and length of time of a water application.

“Backflow prevention device” means a safety device used to prevent pollution or contamination of the water supply due to the reverse flow of water from the irrigation system.

“Conversion factor (0.62)” means a number that converts the maximum applied water allowance from acre-inches per acre per year to gallons per square foot per year. The conversion factor is calculated as follows:

$$(325,851 \text{ gallons}/43,560 \text{ square feet})/12 \text{ inches} = (0.62)$$

$$325,851 \text{ gallons} = \text{one acre foot}$$

$$43,560 \text{ square feet} = \text{one acre}$$

$$12 \text{ inches} = \text{one foot}$$

To convert gallons per year to 100-cubic-feet per year, another common billing unit for water, divide gallons per year by 748.

(748 gallons = 100 cubic feet)

“Ecological restoration project” means a project where the site is intentionally altered to establish a defined, indigenous, historic ecosystem.

“Effective precipitation” or “usable rainfall” means the portion of total precipitation that is used by the plants. Precipitation is not a reliable source of water, but can contribute to some degree toward the water needs of the landscape.

“Emitter” means drip irrigation fittings that deliver water slowly from the system to the soil.

“Established landscape” means the point at which plants in the landscape have developed roots into the soil adjacent to the root ball.

“Establishment period” means the first year after installing the plant in the landscape.

“Estimated applied water use” means the portion of the estimated total water use that is derived from applied water. The estimated applied water use shall not exceed the maximum applied water allowance. The estimated applied water use may be the sum of the water recommended through the irrigation schedule, as referenced in Section 15.50.030(c)(3).

“Estimated total water use” means the annual total amount of water estimated to be needed to keep the plants in the landscaped area healthy. It is based upon such factors as the local evapotranspiration rate, the size of the landscaped area, the types of plants, and the efficiency of the irrigation system, as described in Section 15.50.030(c)(4).

“ET adjustment factor” means a factor of 0.8, that, when applied to reference evapotranspiration, adjusts for plant factors and irrigation efficiency, two major influences upon the amount of water that needs to be applied to the landscape. A combined plant mix with a site-wide average of 0.5 is the basis of the plant factor portion of this calculation. The irrigation efficiency for purposes of the ET adjustment factor is 0.625. Therefore, the ET adjustment factor  $(0.8) = (0.5/0.625)$ .

“Evapotranspiration” means the quantity of water evaporated from adjacent soil surfaces and transpired by plants during a specific time.

“Flow rate” means the rate at which water flows through pipes and valves (gallons per minute or cubic feet per second).

“Hydrozone” means a portion of the landscaped area having plants with similar water needs that are served by a valve or set of valves with the same schedule. A hydrozone may be irrigated or nonirrigated. For example, a naturalized area planted with native vegetation that will not need supplemental irrigation once established is a nonirrigated hydrozone.

“Infiltration rate” means the rate of water entry into the soil expressed as a depth of water per unit of time (inches per hour).

“Irrigation efficiency” means the measurement of the amount of water beneficially used divided by the amount of water applied. Irrigation efficiency is derived from measurements and estimates of irrigation system characteristics and management practices. The minimum irrigation efficiency for purposes of this ordinance is 0.625. Greater irrigation efficiency can be expected from well designed and maintained systems.

“Landscaped area” means the entire parcel less the building footprint, driveways, nonirrigated portions of parking hardscapes, such as decks and patios, and other nonporous areas. Water features are included in the

calculation of the landscaped area. Areas dedicated to edible plants, such as orchards or vegetable gardens are not included.

“Landscape irrigation audit” means a process to perform site inspections, evaluate irrigation systems and develop efficient irrigation schedules.

“Lateral line” means the water delivery pipeline that supplies water to the emitters or sprinklers from the valve.

“Main line” means the pressurized pipeline that delivers water from the water source to the valve or outlet.

“Maximum applied water allowance” means, for design purposes, the upper limit of annual applied water for the established landscaped area as specified in Section 15.50.030(c)(2). It is based upon the area’s reference evapotranspiration, the ET adjustment factor and the size of the landscaped area. The estimated applied water use shall not exceed the maximum applied water allowance.

“Mined-land reclamation projects” means any surface mining operation with a reclamation plan approved in accordance with the Surface Mining and Reclamation Act of 1975.

“Mulch” means any material such as leaves, bark, straw or other materials left loose and applied to the soil surface for the beneficial purpose of reducing evaporation.

“Operating pressure” means the pressure at which a system of sprinklers is designed to operate, usually indicated at the base of a sprinkler.

“Overhead sprinkler irrigation systems” means those with high flow rates (pop-ups, impulse sprinklers, rotors, etc.)

“Overspray” means the water which is delivered beyond the landscaped area, wetting pavements, walks, structures, or other nonlandscaped areas.

“Plant factor” means a factor that when multiplied by reference evapotranspiration, estimates the amount of water used by plants. For purposes of this chapter, the average plant factor of low water using plants ranges from 0 to 0.3, for average water using plants the range is 0.4 to 0.6, and for high water using plants the range is 0.7 to 1.0.

“Rain sensing device” means a system which automatically shuts off the irrigation system when it rains.

“Record drawing” or “as-builts” means a set of reproducible drawings which show significant changes in the work made during construction and which are usually based on drawings marked up in the field and other data furnished by the contractor.

“Recreational area” means areas of active play or recreation such as sports fields, school yards, picnic grounds, or other areas with intense foot traffic.

“Recycled water,” “reclaimed water,” or “treated sewage effluent water” means treated or recycled waste water of a quality suitable for nonpotable uses such as landscape irrigation; not intended for human consumption.

“Reference evapotranspiration” or “ET<sub>o</sub>” means a standard measurement of environmental parameters which affect the water use of plants. ET<sub>o</sub> is given in inches per day, month, or year as represented in Section 15.50.050, and is an estimate of the evapotranspiration of a large field of four to seven-inch tall, cool-season grass that is well watered. Reference evapotranspiration is used as the basis of determining the maximum applied water allowances so that regional differences in climate can be accommodated.

“Rehabilitated landscape” means any relandscaping project that requires a permit.

“Run off” means water which is not absorbed by the soil or landscape to which it is applied and flows from the area. For example, run off may result from water that is applied at too great a rate (application rate exceeds infiltration rate) or when there is a severe slope.

“Soil moisture sensing device” means a device that measures the amount of water in the soil.

“Soil texture” means the classification of soil based on the percentage of sand, silt and clay in the soil.

“Sprinkler head” means a device which sprays water through a nozzle.

“Static water pressure” means the pipeline or municipal water supply pressure when water is not flowing.

“Station” means an area served by one valve or by a set of valves that operate simultaneously.

“Turf” means a surface layer of earth containing mowed grass with its roots. Annual bluegrass, Kentucky bluegrass, Perennial ryegrass, Red fescue and Tall fescue are cool-season grasses. Bermudagrass, Kikuyugrass, Seashore paspalum, St. Augustinegrass, Zoysiagrass and Buffalo grass are warm-season grasses.

“Valve” means a device used to control the flow of water in the irrigation system.

“Water conservation concept statement” means a one page checklist and a narrative summary of the project as shown in Section 15.50.030(c)(1). (Ord. 559 § 1(Exh. A) (part), 1993)

#### 15.50.030 Provisions for new or rehabilitated landscapes.

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(a) Applicability.

(1) Except as provided in subsection (a)(3) of this section, this section shall apply to:

(A) All new and rehabilitated landscaping for public agency projects and private development projects that require a permit; and

(B) Developer-installed landscaping in single-family and multi-family projects.

(2) Projects subject to this section shall conform to the provisions of this section.

(3) This section shall not apply to:

(A) Homeowner-provided landscaping at single-family and multifamily projects;

(B) Cemeteries;

(C) Registered historical sites;

(D) Ecological restoration projects that do not require a permanent irrigation system;

(E) Mined-land reclamation projects that do not require a permanent irrigation system; or

(F) Any project with a landscaped area less than two thousand five hundred square feet.

(b) Landscape Documentation Package.

(1) A copy of the landscape documentation package conforming to this chapter shall be submitted to the city. No permit shall be issued until the city reviews and approves the landscape documentation package.

(2) A copy of the approved landscape documentation package shall be provided to the property owner or site manager along with the record drawings and any other information normally forwarded to the power owner or site manager.

(3) A copy of the water conservation concept statement and the certificate of substantial completion shall be sent by the project manager to the local retail water purveyor.

(4) Each landscape documentation package shall include the following elements, which are described in subsection (c) of this section:

(A) Water conservation concept statement;

(B) Calculation of the maximum applied water allowance;

(C) Calculation of the estimated applied water use;

(D) Calculation of the estimated total water use;

- (E) Landscape design plan;
- (F) Irrigation design plan;
- (G) Irrigation schedules;
- (H) Maintenance schedule;
- (I) Landscape irrigation audit schedule;
- (J) Grading design plan;
- (K) Soil analysis;
- (L) Certificate of substantial completion (to be submitted after installation of the project).

(5) If effective precipitation is included in the calculation of the estimated total water use, then an effective precipitation disclosure statement from the landscape professional and the property owner shall be submitted with the landscape documentation package.

(c) Elements of Landscape Documentation Package.

(1) Water Conservation Concept Statement. Each landscape documentation package shall include a cover sheet, referred to as the water conservation concept statement. An example of said statement is on file in the offices of the City Clerk, City of King, 212 South Vanderhurst Avenue, King City, California 93930, and is open to inspection by the public during regular business hours. It serves as a checklist to verify that the elements of the landscape documentation package have been completed and has a narrative summary of the project.

(2) The Maximum Applied Water Allowance.

(A) The formula for calculating the maximum applied water allowance and examples of calculations are on file in the offices of the City Clerk, City of King, 212 South Vanderhurst Avenue, King City, California 93930, and are open to inspection by the public during regular business hours.

(B) Portions of landscaped areas in public and private projects such as parks, playgrounds, sports fields, golf courses, or school yards where turf provides a playing surface or serves other recreational purposes are considered recreational areas and may require water in addition to the maximum applied water allowance. A statement shall be included with the landscape design plan designating recreational areas to be used for such purposes and specifying any needed amount of additional water above the maximum applied water allowance.

(3) Estimated Applied Water Use.

(A) The estimated applied water use shall not exceed the maximum applied water allowance.

(B) A calculation of the estimated applied water use shall be submitted with the landscape documentation package. It may be calculated by summing the amount of water recommended in the irrigation schedule.

(4) Estimated Total Water Use.

(A) A calculation of the estimated total water use shall be submitted with the landscape documentation package. The estimated total water use may be calculated by summing the amount of water recommended in the irrigation schedule and adding any amount of water expected from effective precipitation (not to exceed twenty-five percent of the local annual mean precipitation) or may be calculated from a formula such as the following:

The estimated total water use for the entire landscaped area equals the sum of the estimated water use of all hydrozones in that landscaped area.

$$EWU \text{ (hydrozone)} = \frac{(ET_o) (PF) (HA) (.62)}{(IE)}$$

EWU (hydrozone) = Estimated water use (gallons per year)

ET<sub>o</sub> = Reference evapotranspiration (inches per year)

PF = Plant factor

HA = Hydrozone area (square feet)

(.62) = Conversion factor

IE = Irrigation efficiency

(B) If the estimated total water use is greater than the estimated applied water use due to precipitation being included as a source of water, an effective precipitation disclosure statement such as the one in Section 15.50.040 shall be included in the landscape documentation package.

(5) Landscape Design Plan. A landscape design plan meeting the following requirements shall be submitted as part of the landscape documentation package.

(A) Plant Selection and Grouping.

(i) Any plants may be used in the landscape, providing the estimated applied water use recommended does not exceed the maximum applied water allowance and that the plants meet the specifications set forth in subsection (c)(5)(A)(ii)—(iv) of this section.

(ii) Plants having similar water use shall be grouped together in distinct hydrozones.

(iii) Plants shall be selected appropriately based upon their adaptability to the climatic, geologic and topographical conditions of the site. Protection and preservation of native species and natural areas is encouraged. The planting of trees is encouraged wherever it is consistent with the other provisions of this chapter.

(iv) Fire prevention needs shall be addressed in areas that are fire prone. Information about fire prone areas and appropriate landscaping for fire safety is available from local fire departments or the California Department of Forestry.

(B) Water Features.

(i) Recirculating water shall be used for decorative water features.

(ii) Pool and spa covers are encouraged.

(C) Landscape Design Plan Specifications. The landscape design plan shall be drawn on project base sheets at a scale that accurately and clearly identifies:

(i) Designation of hydrozones;

(ii) Landscape materials, trees, shrubs, groundcover, turf and other vegetation. Planting symbols shall be clearly drawn and plants labeled by botanical name, common name, container size, spacing and quantities of each group of plants indicated;

(iii) Property lines and street names;

(iv) Streets, driveways, walkways and other paved areas;

(v) Pools, ponds, water features, fences and retaining walls;

(vi) Existing and proposed buildings and structures, including elevation, if applicable;

(vii) Natural features including, but not limited to, rock outcroppings, existing trees, shrubs that will remain;

(viii) Tree staking, plant installation, soil preparation details and any other applicable planting and installation details;

(ix) A calculation of the total landscaped area;

(x) Designation of recreational areas.



(6) Irrigation Design Plan. An irrigation design plan meeting the following conditions shall be submitted as part of the landscape documentation package.

(A) Irrigation Design Criteria.

(i) Runoff and Overspray. Soil types and infiltration rate shall be considered when designing irrigation systems. All irrigation systems shall be designed to avoid runoff, low head drainage, overspray, or other similar conditions where water flows onto adjacent property, nonirrigated areas, walks, roadways, or structures. Proper irrigation equipment and schedules, including features such as repeat cycles, shall be used to closely match application rates to infiltration rates therefore minimizing runoff.

Special attention shall be given to avoid runoff on slopes and to avoid overspray in planting areas with a width less than ten feet, and in median strips.

No overhead sprinkler irrigation systems shall be installed in median strips less than ten feet wide.

(ii) Irrigation Efficiency. For the purpose of determining the maximum applied water allowance, irrigation efficiency is assumed to be 0.625. Irrigation systems shall be designed, maintained and managed to meet or exceed 0.625 efficiency.

(iii) Equipment.

1. Water Meters. Separate landscape water meters shall be installed for all projects except for single-family homes or any project with a landscaped area of less than five thousand square feet.

2. Controllers. Automatic control systems shall be required for all irrigation systems and must be able to accommodate all aspects of the design.

3. Valves. Plants which require different amounts of water shall be irrigated by separate valves. If one valve is used for a given area, only plants with similar water use shall be used in that area. Anti-drain (check) valves shall be installed in strategic points to minimize or prevent lowhead drainage.

4. Sprinkler Heads. Heads and emitters shall have consistent application rates within each control valve circuit. Sprinkler heads shall be selected for proper area coverage, application rate, operating pressure, adjustment capability and ease of maintenance.

5. Rain Sensing Override Devices. Rain sensing override devices shall be required on all irrigation systems.

6. Soil Moisture Sensing Devices. It is recommended that soil moisture sensing devices be considered where appropriate.

(B) Recycled Water.

(i) The installation of recycled water irrigation systems (dual distribution systems) shall be required to allow for the current and future use of recycled water, unless a written exemption has been granted as described in the following paragraph (B)(ii) of this subdivision.

(ii) Irrigation systems shall make use of recycled water unless a written exemption has been granted by the local water agency, stating that recycled water meeting all health standards is not available and will not be available in the foreseeable future.

(iii) The recycled water irrigation systems shall be designed and operated in accordance with all local and state codes.

(C) Irrigation Design Plan Specifications. Irrigation systems shall be designed to be consistent with hydrozones.

The irrigation design plan shall be drawn on project base sheets. It shall be separate from, but use the same format as, the landscape design plan. The scale shall be the same as that used for the landscape design plan described in subsection (c)(5)(C) of this section.

The irrigation design plan shall accurately and clearly identify:

- (i) Location and size of separate water meters for the landscape;
- (ii) Location, type and size of all components of the irrigation system, including automatic controllers, main and lateral lines, valves, sprinkler heads, moisture sensing devices, rain switches, quick couplers and backflow prevention devices;
- (iii) Static water pressure at the point of connection to the public water supply;
- (iv) Flow rate (gallons per minute), application rate (inches per hour) and design operating pressure (psi) for each station;
- (v) Recycled water irrigation systems as specified in subsection (c)(6)(B) of this section.

(7) Irrigation Schedules. Irrigation schedules satisfying the following conditions shall be submitted as part of the landscape documentation package.

(A) An annual irrigation program with monthly irrigation schedules shall be required for the plant establishment period, for the established landscape and for any temporarily irrigated areas.

(B) The irrigation schedule shall:

- (i) Include run time (in minutes per cycle), suggested number of cycles per day and frequency of irrigation for each station; and
- (ii) Provide the amount of applied water (in hundred cubic feet, gallons, or in whatever billing units the local water supplier uses) recommended on a monthly and annual basis.

(C) The total amount of water for the project shall include water designated in the estimated total water use calculation plus water needed for any water features, which shall be considered as a high water using hydrozone.

(D) Recreational areas designated in the landscape design plan shall be highlighted and the irrigation schedule shall indicate if any additional water is needed above the maximum applied water allowance because of high plant factors (but not due to irrigation inefficiency).

(E) Whenever possible, irrigation scheduling shall incorporate the use of evapotranspiration data such as those from the California Irrigation Management Information System (CIMIS) weather stations to apply the appropriate levels of water for different climates.

(F) Whenever possible, landscape irrigation shall be scheduled between two a.m. and ten a.m. to avoid irrigating during times of high wind or high temperature.

(8) Maintenance Schedules. A regular maintenance schedule satisfying the following conditions shall be submitted as part of the landscape documentation package:

(A) Landscapes shall be maintained to ensure water efficiency. A regular maintenance schedule shall include, but, not be limited to, checking, adjusting and repairing irrigation equipment; resetting the automatic controller; aerating and dethatching turf areas; replenishing mulch; fertilizing; pruning and weeding in all landscaped areas.

(B) Whenever possible, repair of irrigation equipment shall be done with the originally specified materials or their equivalents.

(9) Landscape Irrigation Audit Schedules. A schedule of landscape irrigation audits, for all but single-family residences, satisfying the following conditions shall be submitted to the city or county as part of the landscape documentation package.

(A) At a minimum, audits shall be in accordance with the State of California Landscape Water Management Program as described in the Landscape Irrigation Auditor Handbook, the entire document, which is hereby incorporated by reference. (See Landscape Irrigation Auditor Handbook (June, 1990) Version 5.5 [formerly Master Auditor Training]).

(B) The schedule shall provide for landscape irrigation audits to be conducted by certified landscape irrigation auditors at least once every five years.

(10) Grading Design Plan. Grading design plans satisfying the following conditions shall be submitted as part of the landscape documentation package.

(A) A grading design plan shall be drawn on project base sheets. It shall be separate from, but use the same format as, the landscape design plan.

(B) The grading design plan shall indicate finished configurations and elevations of the landscaped area, including the height of graded slopes, drainage patterns, pad elevations and finish grade.

(11) Soils.

(A) A soil analysis satisfying the following conditions shall be submitted as part of the landscape documentation package.

(i) Determination of soil texture, indicating the percentage of organic matter;

(ii) An approximate soil infiltration rate (either measured or derived from soil texture/infiltration rate tables). A range of infiltration rates shall be noted where appropriate;

(iii) Measure of pH, and total soluble salts.

(B) A mulch of at least three inches shall be applied to all planting areas except turf.

(12) Certification.

(A) Upon completing the installation of the landscaping and the irrigation system, an irrigation audit shall be conducted by a certified landscape irrigation auditor prior to the final field observation. (See Landscape Irrigation Auditor Handbook as referenced in subsection (c)(9)(A) of this section).

(B) A licensed landscape architect or contractor, certified irrigation designer, or other licensed or certified professional in a related field shall conduct a final field observation and shall provide a certificate of substantial completion to the city. The certificate shall specifically indicate that plants were installed as specified, that the irrigation system was installed as designed, and that an irrigation audit has been performed, along with a list of any observed deficiencies.

(C) Certification shall be accomplished by completing a certificate of substantial completion and delivering it to the city, to the retail water supplier, and to the owner of record. A sample of such a form is on file in the offices of the City Clerk, City of King, 212 South Vanderhurst Avenue, King City, California 93930, and is open to inspection by the public during regular business hours.

(d) Public Education.

(1) Publications.

(A) Local agencies shall provide information to owners of all new, single-family residential homes regarding the design, installation and maintenance of water efficient landscapes.

(B) Information about the efficient use of landscape water shall be provided to water users throughout the community.

(2) Model Homes. At least one model home that is landscaped in each project consisting of eight or more homes shall demonstrate via signs and information the principles of water efficient landscapes described in this chapter.

(A) Signs shall be used to identify the model as an example of a water efficient landscape and featuring elements such as hydrozones, irrigation equipment and others which contribute to the overall water efficient theme.

(B) Information shall be provided about designing, installing and maintaining water efficient landscapes. (Ord.

559 § 1(Exh. A) (part), 1993)

#### [15.50.040 Provisions for existing landscapes.](#)

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(a) Water Management. All existing landscaped areas to which the city or county provides water that are one acre or more, including golf courses, green belts, common areas, multifamily housing, schools, businesses, parks, cemeteries, and publicly owned landscapes shall have a landscape irrigation audit at least every five years. At a minimum, the audit shall be in accordance with the California Landscape Water Management Program as described in the Landscape Irrigation Auditor Handbook, the entire document which is hereby incorporated by reference. (See Landscape Irrigation Audit Handbook, as referenced in Section 15.50.030(c)(9)(A)).

(1) If the project's water bills indicate that they are using less than or equal to the maximum applied water allowance for that project site, an audit shall not be required.

(2) Recognition of projects that stay within the maximum applied water allowance is encouraged.

(b) Water Waste Prevention. Cities shall prevent water waste resulting from inefficient landscape irrigation by prohibiting runoff, low head drainage, overspray, or other similar conditions where water flows onto adjacent property, nonirrigated areas, walks, roadways, or structures. Penalties for violation of these prohibitions shall be established locally. (Ord. 559 § 1(Exh. A) (part), 1993)

#### [15.50.050 Effective precipitation.](#)

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If effective precipitation is included in the calculation of the estimated total water use, an effective precipitation disclosure statement shall be completed, signed and submitted with the landscape documentation package. No more than twenty-five percent of the local annual mean precipitation shall be considered effective precipitation in the calculation of the estimated total water use. A sample of the precipitation disclosure statement is on file in the offices of the City Clerk, City of King, 212 South Vanderhurst Avenue, King City, California 93930, and is open to inspection by the public during regular business hours. (Ord. 559 § 1(Exh. A) (part), 1993)

#### [15.50.060 Reference evapotranspiration.](#)

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The schedule showing the evapotranspiration for the counties situated in the state of California is on file in the offices of the City Clerk, City of King, 212 South Vanderhurst Avenue, King City, California 93930, and is open to inspection by the public during regular business hours. (Ord. 559 § 1(Exh. A) (part), 1993)