

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1 Page 1 of 7 (N)  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES

**A. APPLICABILITY**

This schedule applies to all water customers served under Tariff Schedules 1 and 3 authorized by the California Public Utilities Commission (Commission) for the Apple Valley Ranchos Water Company (AVR) service areas. This schedule is only effective in times of mandatory conservation, as required by Rule No. 14.1, and only for the period noted in the Special Conditions section below. The drought emergency surcharges listed in this schedule are in addition to the regular water use charges under the current Schedules referenced above as authorized by the Commission.

To the extent that a stage of the water shortage contingency plan in Schedule No. 14.1 has been activated, and a provision of Rule No. 14.1 is inconsistent with the activated stage in Schedule No. 14.1, the provisions of Schedule No. 14.1 apply.

**B. TERRITORY**

This schedule is applicable to customers in Apple Valley and vicinity, San Bernardino County.

**C. MANDATORY WATER USE REDUCTIONS, MANDATORY RESTRICTIONS, AND DROUGHT EMERGENCY SURCHARGES**

In response to the Governor's Executive Order (B-29-15) the State Water Resources Control Board (Water Board) imposed restrictions to achieve a statewide 25% reduction in potable urban water usage through February 28, 2016. These restrictions are designed to strongly encourage those customers with high per capita usage to achieve proportionally greater reduction than those with low use. Water users will need to reduce usage as compared to the amount they used in 2013. The mandated water use reduction for AVR's service area is 28%. AVR customers reduced usage in 2014, but will need to achieve additional water conservation in 2015-16 to achieve the statewide goal.

The Water Board has established the following mandatory restrictions for all water users.

No customer shall use utility-supplied water for non-essential or unauthorized uses as defined below:

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No. \_\_\_\_\_

Name  
EXECUTIVE VICE PRESIDENT

Effective

JUN 2 2015

Title

Resolution No.

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1 Page 2 of 7 (N)  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES  
(continued)

**C. MANDATORY WATER USE REDUCTIONS, MANDATORY RESTRICTIONS, AND DROUGHT EMERGENCY SURCHARGES (continued)**

- a. The application of potable water to outdoor landscapes in a manner that causes runoff such that water flow onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures.
- b. The use of a hose that dispenses potable water to wash a motor vehicle, 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.
- c. The use of potable water for washing buildings, structures, sidewalks, walkways, patios, tennis courts, or other hard-surfaced, non-porous areas.
- d. The use of potable water in a fountain or other decorative water feature, except where the water is part of a recirculating system.
- e. The use of potable water for watering outside plants, lawn, landscape, and turf area during certain hours prohibited by applicable laws, during and up to 48 hours after measurable rainfall (0.1" or more).
- f. AVR will promptly notify customers when aware of leaks within the customer's control. The failure to promptly repair any leaks, breaks, or other malfunction resulting in water waste in a customer's domestic or outdoor water system after notification by AVR, unless other, specific arrangements are made with and agreed to by AVR.
- g. The serving of water, other than upon request, in eating and drinking establishments, including but not limited to restaurants, hotels, cafes, bars, or other public places where food or drink are served and/or purchased.
- h. Hotels/motels must provide guests with the option of choosing not to have towels and linens laundered daily and prominently display notice of this option in each guestroom.
- i. The use of potable water for irrigation of ornamental turf on public street medians.
- j. The use of potable water for irrigation outside of newly constructed homes and buildings that is not delivered by drip or micro spray systems.
- k. Commercial, industrial, and institutional properties, such as campuses, golf courses, and cemeteries, immediately implement water efficiency measures to reduce potable water use in an amount consistent with the mandated reduction.

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No.

Name  
EXECUTIVE VICE PRESIDENT  
Title

Effective

Resolution No.

MAY 21 2015

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1

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

**C. MANDATORY WATER USE REDUCTIONS, MANDATORY RESTRICTIONS, AND DROUGHT EMERGENCY SURCHARGES** (continued)

- I. Further reduction in or the complete prohibition of any other use of water declared non-essential, unauthorized, prohibited, or unlawful by an authorized government or regulatory agency or official.
- m. Use of potable water for watering streets with trucks, or other vehicles, except for initial wash-down for construction purposes (if street sweeping is not feasible), or to protect the health and safety of the public.

The following stages will be implemented as needed to achieve the annual mandated reduction. The utility may implement Stage 2 and the associated Drought Emergency Surcharge without first implementing Stage 1 if warranted by the mandated reduction.

**Stage 1**

- 1. Outdoor irrigation is restricted to no more than three days per week:

Addresses Ending In:	Watering Days
Even Numbers (0, 2, 4, 6, 8)	Monday, Wednesday, and Saturday
Odd Numbers (1, 3, 5, 7, 9)	Tuesday, Thursday, and Sunday

- 2. Watering or outdoor irrigation of outside plants, lawn, landscape, and turf areas with potable water using a landscape irrigation system or a watering device that is not continuously attended is limited to no more than 10 minutes of watering per day per station, with no watering between 8:00 a.m. and 7:00 p.m. This provision does not apply to landscape irrigation zones that exclusively use drip-type irrigation systems that use less than 1.0 inch per hour. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive action shut-off nozzle or device that causes it to cease dispensing water immediately when not in use, or for the express purpose of adjusting or repairing an irrigation system. However, no irrigation can occur regardless of method that results in runoff.
- 3. Apart from the above outdoor irrigation restrictions, when a city, county, or other local public agency in AVR's service area adopts restrictions on the number of days or hours of the day that customers may irrigation that are different than those adopted by AVR, AVR may adopt the city, county, or other local public agency's restrictions.

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No. \_\_\_\_\_

Name  
EXECUTIVE VICE PRESIDENT

Effective

JUN 2 2015

Title

Resolution No.

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1 Page 4 of 7 (N)  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES  
(continued)

4. 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 AVR, unless other arrangements are made with AVR.
5. Failure to comply with these restrictions may result in the installation of a flow restrictor device along with associated fees for installation and removal.
6. Failure to comply with these restrictions may result in the installation of a real time measurement device on the customer's service line to provide the customer and AVR with access to information from the device. The cost of the device, including installation, shall be billed to the customer, and nonpayment may result in discontinuance of service.
7. If conditions warrant, AVR will change the number of watering days and the specific day of watering after first notifying its customers in accordance with Rule No. 14.1.
8. If conditions warrant, AVR will change the number of days allowed for a customer to fix leaks, breaks or other malfunctions after first notifying its customers in accordance with Rule No. 14.1.

**Stage 2**

Will be implemented if the Stage 1 restrictions are deemed insufficient to achieve reductions due to water supply shortages or to achieve identified water usage goals established by an authorized government agency or official.

In addition to the restrictions identified in Stage 1, the following restrictions, allocations, and drought emergency surcharges are in effect:

1. Outdoor irrigation is restricted to no more than two (2) days per week for non-residential customers. Watering or outdoor irrigation of outside plants, lawn, landscape, and turf areas with potable water using a landscape irrigation system or a watering device that is not continuously attended is limited to no more than ten (10) minutes of watering per day per station.
2. All leaks, breaks, or other malfunctions in the customer's plumbing fixtures and/or irrigation system must be repaired within three (3) business days of written notification by AVR, unless other arrangements are made with AVR.

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No.

Name  
EXECUTIVE VICE PRESIDENT

Effective

JUN 2 2015

Title

Resolution No.

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1 Page 5 of 7 (N)  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES  
(continued)

**Stage 2 (continued)**

3. The use of potable water to refill residential swimming pools or outdoor spas more than one foot or initial filling with potable water except when existing pools are drained to repair leaks.
4. All customers will have their baseline established by using the system wide average use for 2013.
5. The customer's allocation will be based on the 2013 baseline less 28%.
6. Residential customer's allocation will be set at nine (9) Ccf per month for the months of November, December, January, February, March, April, and May. For the months of June, July, August, September, and October the allocation will be set at sixteen (16) Ccf per month.
7. All usage in excess of residential customer's allocation will be charged at the regular Schedule No. 1 quantity rate plus a drought emergency surcharge rate that is calculated from the Tier 1 quantity rate multiplied by a factor of 1.0.
8. All usage for non-residential customers served under Tariff Schedule No. 3 will be charged at the regular Schedule No. 3 quantity rate plus a drought emergency surcharge rate that is calculated as the quantity rate multiplied by a factor of 0.15.
9. If feasible, customer's allocation may 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. 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 allocation for the billing period.

**Stage 3**

Will be implemented if the Stage 2 allocations and drought emergency surcharges are deemed insufficient to achieve reductions due to water supply shortages or to achieve identified water usage goals established by an authorized government agency or official.

In addition to the restrictions identified in Stage 2, the following restrictions and drought emergency surcharges are in effect:

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No.

Name  
EXECUTIVE VICE PRESIDENT  
Title

Effective

JUN 2 2015

Resolution No.

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES  
(continued)

**Stage 3 (continued)**

1. Outdoor irrigation is restricted to no more than two (2) days per week. Watering or outdoor irrigation of outside plants, lawn, landscape, and turf areas with potable water using a landscape irrigation system or a watering device that is not continuously attended is limited to no more than five (5) minutes of watering per day per station.
2. 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 AVR, unless other arrangements are made with AVR.
3. All usage in excess of residential customer's allocation will be charged at the regular Schedule No. 1 quantity rate plus a drought emergency surcharge rate that is calculated as the Tier 1 quantity rate multiplied by a factor of 1.5.
4. All usage for non-residential customers served under Tariff Schedule No. 3 will be charged at the regular Schedule 3 quantity rate plus a drought emergency surcharge rate that is calculated as the quantity rate multiplied by a factor of 0.30.

**Stage 4**

Will be implemented if the Stage 3 allocations and drought emergency surcharges are deemed insufficient to achieve reductions due to water supply shortages or to achieve identified water usage goals established by an authorized government agency or official.

In addition to the restrictions identified in Stage 3, the following restrictions and drought emergency surcharges are in effect:

1. Outdoor irrigation is restricted to no more than one (1) day per week. Watering or outdoor irrigation of outside plants, lawn, landscape, and turf areas with potable water using a landscape irrigation system or a watering device that is not continuously attended is limited to no more than five (5) minutes of watering per day per station.
2. All usage in excess of residential customer's allocation will be charged at the regular Schedule No. 1 quantity rate plus a drought emergency surcharge rate that is calculated as the Tier 1 quantity rate multiplied by a factor of 2.0.
3. All usage for non-residential customers served under Tariff Schedule No. 3 will be charged at the regular Schedule No. 3 quantity rate plus a drought emergency surcharge rate that is calculated as the quantity rate multiplied by a factor of 0.45.

(continued)

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No.

Name  
EXECUTIVE VICE PRESIDENT  
Title

Effective

MAY 21 2015

Resolution No.

APPLE VALLEY RANCHOS WATER COMPANY SCHEDULE 14.1 Page 7 of 7 (N)  
WATER SHORTAGE CONTINGENCY PLAN  
WITH STAGED MANDATORY REDUCTIONS, RESTRICTIONS AND DROUGHT SURCHARGES  
(continued)

**D. FLOW RESTRICTOR REMOVAL CHARGE**

The charge for installation and removal of a flow-restricting device shall be:  
\$100 during normal business hours, and \$150 during outside normal business hours.

The flow restrictor will remain installed for a minimum of 7 days.

**E. EXEMPTION AND APPEALS PROCESS**

Any customer who seeks a variance from any of the provisions of this Water Shortage Contingency plan shall notify the utility in writing using the appeals form, explaining in detail the reason for such a variation. The utility shall respond to each such request in writing.

The appeals form is available online at AVR website: [www.avrwater.com](http://www.avrwater.com), the AVR office located at 21760 Ottawa Road, Apple Valley, CA 92308 or telephone 760.247.6484.

If the customer disagrees with such disposition, the customer shall have the right to file a complaint with the Commission.

Educational facilities may be partially or fully exempted from mandatory shortage allocations if they have submitted to a water audit and are complying with the recommendations of the water audit.

Except as set forth in this section, no person shall have any right or claim in law or in equity against AVR, or any of its employees, or the Commission because of, or as a result of, any matter or thing done or threatened to be done pursuant to the provisions of this Schedule No. 14.1.

**F. SPECIAL CONDITIONS**

1. The active stage of Schedule No. 14.1 is to remain in effect until a Tier 2 advice letter is filed with the Commission to activate a different Stage or when Schedule 14.1 is deactivated.
2. Drought Emergency Surcharges must be separately identified on each bill.
3. All bills are subject to reimbursement fee set forth on Schedule No. UF.
4. All monies collected by AVR through Drought Emergency Surcharges shall not be accounted for as income, but shall be accumulated in the Water Revenue Adjustment Mechanism (WRAM) Balancing Account and used to offset under-collected revenues.
5. All expenses incurred by AVR to implement Rule No. 14.1, and Schedule No. 14.1, and requirements of the Water Board that have not been considered in a General Rate Case or other proceeding shall be accumulated by AVR in a separate memorandum account, authorized in Resolution No. W-4976, for disposition as directed or authorized from time to time by the Commission.

(N)

Advice No. 197-W

LEIGH K. JORDAN

Date Filed

MAY 22 2015

Decision No. \_\_\_\_\_

Name  
EXECUTIVE VICE PRESIDENT

Effective

JUN 21 2015

Title

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