

RESOLUTION NO. 2022-59

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE CALAVERAS COUNTY WATER DISTRICT
ENACT STAGE 2 OF WATER SHORTAGE CONTINGENCY PLAN
PER STATE WATER RESOURCES CONTROL BOARD REQUIREMENTS
AND GOVERNOR'S EXECUTIVE ORDER N-7-22**

WHEREAS, the Calaveras County Water District (CCWD) adopted its latest 2020 Water Shortage Contingency Plan (WSCP) on June 23, 2021, per California Water Code (CWC) and California Department of Water Resources (DWR) requirements; and

WHEREAS, the WSCP defines six "Stages" of water shortage response, from least to most severe, based on water supply conditions in CCWD's service areas and provides corresponding "Shortage Response Actions" (Actions); and

WHEREAS, on July 8, 2021, Governor Gavin Newsom (Governor) expanded a drought emergency declaration to include most California counties, including Calaveras County (County). As a result, CCWD enacted Stage 1 of its WSCP on July 14, 2021, which remains in effect and includes mostly voluntary Actions aimed at encouraging County residents to increase their water conservation practices; and

WHEREAS, besides some early precipitation events in October and December 2021, drought conditions from 2021 continued into record-breaking dry months for early 2022, leading to additional impacts to vulnerable water supplies statewide. On March 28, 2022, the Governor issued Executive Order N-7-22 (Exec Order) continuing the drought emergency declaration and defining certain new requirements for water suppliers; and

WHEREAS, on May 25, 2022, the State Water Resources Control Board (SWRCB) adopted emergency regulations into the CWC as a result of the Exec Order requirements for water suppliers. Per §996(d) of these regulations, CCWD will need to implement Stage 2 of its WSCP, at a minimum, by June 10, 2022, regardless of the water supply conditions in CCWD's service areas.

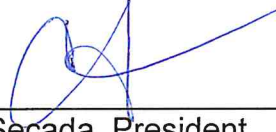
NOW, THEREFORE, BE IT RESOLVED by the Board of Directors (Board) of CALAVERAS COUNTY WATER DISTRICT that WSCP Stage 2 "Alert Conditions" and corresponding Actions be enacted for CCWD's water service areas, corresponding with a shortage level of ten to twenty percent as required by the Exec Order and SWRCB emergency regulations.

BE IT FURTHER RESOLVED by the Board that CCWD staff continue its service area and County-wide outreach and engagement efforts aimed at encouraging the public to use water wisely, and work with other in-County water suppliers to increase water use efficiency given the ongoing drought conditions.

PASSED AND ADOPTED this 8th day of June, 2022 by the following vote:

AYES: Directors Ratterman, Davidson, Thomas, and Secada
NOES: None
ABSENT: Director Underhill
ABSTAIN: None

CALAVERAS COUNTY WATER DISTRICT



Cindy Secada, President
Board of Directors

ATTEST:



Rebecca Hitchcock
Clerk to the Board

Calaveras County Water District
Water Shortage Stages and Response Actions (Overview)

Per the Calaveras County Water District (CCWD) Water Shortage Contingency Plan¹ (WSCP), CCWD established six numbered Shortage Stages of response based on water supply conditions within CCWD’s service areas. The Shortage Stages are designed to respond to increasingly severe supply shortages, with higher numbered indicating more extensive restrictions on water uses, consistent with CWC §10608. The Shortage Stages and corresponding Response Actions which regulate and restrict the delivery and use of water from CCWD are outlined in the following sub-sections.

WSCP Stage	Corresponding Demand Reduction (%)	Stage Name
0	<i>Always Active</i>	<i>Non-Staged/Ongoing</i>
1	Up to 10%	Advisory Condition
2	Up to 20%	Alert Condition
3	Up to 30%	Moderate Condition
4	Up to 40%	Significant Condition
5	Up to 50%	Critical Condition
6	More than 50%	Emergency Condition

01 Non-Staged/Ongoing

Certain demand reduction actions and water conservation practices shall be continually promoted by CCWD regardless of enacted Shortage Stage. These ongoing efforts shall be voluntary in nature and may include, but are not limited to, the following actions:

- (1) Discouraging landscape irrigation within 48 hours after measurable rainfall.
- (2) Encouraging customers to inspect their irrigation systems, and to repair leaks or adjust spray heads to provide optimum coverage and to eliminate avoidable overspray.
- (3) Encourage customers purchase covers for any new outdoor pools and spas.
- (4) Encourage customers to implement recirculating pumps for their pools, spas, and other recreational or decorative outdoor water features, and that these features be maintained leak free.
- (5) Encourage customers install automatic shut-off hoses.
- (6) New water connections prohibited from having single-pass cooling systems.
- (7) Encourage conveyor car wash and commercial laundry businesses to install recirculating washing systems.
- (8) Prohibit any use of potable water that results in excessive runoff from a customers’ property (for example gutter flooding).

¹ CCWD 2020 WSCP Update adopted June 23, 2021 by CCWD BOD per RES 2021-49.

(9) CCWD may also implement the following actions:

- a. Extend public information campaigns related to water conservation and water use efficiency topics.
- b. Provide customers with a wide variety of free water conservation supplies.
- c. Provide rebates on plumbing fixtures and devices, offer other incentives and water conservation tools and insights.

02 Shortage Stage 1 (Advisory Condition)

A water shortage determined by CCWD to correspond with a 10 percent supply reduction may trigger Shortage Stage 1. Under Shortage Stage 1, no demand reductions, curtailments, or other restrictions will be required by CCWD, and all Response Actions shall be voluntary in nature. Shortage Stage 1 restrictions may include, but are not limited to, the following Response Actions implemented by CCWD:

- (1) Landscape watering should be avoided during hottest portion of the day.
- (2) Customers should take responsive action to establish appropriate run-times for landscape irrigation to eliminate water runoff extending beyond their properties.
- (3) Use of water for cleaning driveways, walkways, parking lots, and streets is discouraged, except to alleviate immediate safety or sanitation hazards.
- (4) CCWD will initiate coordination with other water suppliers in-County and provide info from coordinated water use efficiency programs.
- (5) CCWD may expand its public information campaign to encourage customer water use conservation through public outreach, such as in local media, social media websites, billing statements, direct mailings, etc.

03 Shortage Stage 2 (Alert Condition)

A water shortage determined by CCWD to correspond with supply reduction between 10 and 20 percent may trigger Shortage Stage 2. Under Shortage Stage 2, certain demand reductions, curtailments, or other restrictions may be required by CCWD. All preceding Shortage Stage 1 Response Actions would remain in effect. Shortage Stage 2 restrictions may include, but are not limited to, the additional following Response Actions implemented by CCWD:

- (1) Customers must repair controllable water leaks, correct overspray, and cease excessive landscape watering.
- (2) Customers must take actions to establish appropriate run-times for landscape irrigation to eliminate water runoff extending beyond their properties
- (3) Landscape irrigation is prohibited between the hours of 10:00 am and 6:00 pm.
- (4) Use of water for cleaning driveways, walkways, parking lots, and streets is prohibited, except to alleviate immediate safety or sanitation hazards.
- (5) All leaks, breaks, or other malfunctions shall be repaired within 72 hours of being notified by the CCWD.

- (6) Use of potable water for construction or dust control is prohibited.
- (7) Lodging establishments must provide patrons the option of not having towels and linens laundered daily by displaying notices prominently in each guestroom.
- (8) Dining establishments may only serve water upon request.

04 Shortage Stage 3 (Moderate Condition)

A water shortage determined by CCWD to correspond with supply reduction between 20 and 30 percent may trigger Shortage Stage 3. Under Shortage Stage 3, certain additional demand reductions, curtailments, or other restrictions may be required by CCWD. All preceding Shortage Stage 1 and 2 Response Actions would remain in effect. Shortage Stage 3 restrictions may include, but are not limited to, the additional following Response Actions implemented by CCWD:

- (1) Landscape irrigation limited to three days per week.
- (2) Golf course irrigation restricted to greens and trees if raw water is sole source.
- (3) Local fire departments will be asked to limit training exercises that use potable water and to cease fire hydrant testing.
- (4) Filling of new or existing pools using CCWD water supplies is prohibited.
- (5) Operation of water displays or features such as decorative water fountains and recreational ponds using CCWD water supplies is prohibited.
- (6) CCWD will discontinue non-essential flushing of supply mains and fire hydrants.
- (7) CCWD may implement or modify a drought rate structure or surcharge.

05 Shortage Stage 4 (Significant Condition)

A water shortage determined by CCWD to correspond with supply reduction between 30 and 40 percent may trigger Shortage Stage 4. Under Shortage Stage 4, certain additional demand reductions, curtailments, or other restrictions may be required by CCWD. All preceding Shortage Stage 1, 2, and 3 Response Actions would remain in effect. Shortage Stage 4 restrictions may include, but are not limited to, the additional following Response Actions implemented by CCWD:

- (1) Landscape irrigation restrictions to be implemented as follows:
 - a. Premises having odd-numbered street addresses may irrigate only on Wednesdays and Sundays.
 - b. Premises having even-numbered street addresses may irrigate only on Tuesdays and Saturdays.
 - c. No landscape watering will be allowed by any addresses on Mondays, Thursdays, and Fridays.

06 Shortage Stage 5 (Critical Condition)

A water shortage determined by CCWD to correspond with supply reduction between 40 and 50 percent may trigger Shortage Stage 5. Under Shortage Stage 5, certain additional demand reductions, curtailments, or other restrictions may be required by CCWD. All

preceding Shortage Stage 1, 2, 3, and 4 Response Actions would remain in effect. Shortage Stage 5 restrictions may include, but are not limited to, the additional following Response Actions implemented by CCWD:

- (1) Landscape irrigation restrictions to be implemented as follows:
 - a. Premises having odd-numbered street addresses may irrigate only on Sundays.
 - b. Premises having even-numbered street addresses may irrigate only on Saturdays.
 - c. No landscape watering will be allowed by any addresses on Mondays through Fridays.
- (2) New water service applications will be granted only on the condition that water shall be used exclusively for interior purposes and landscape watering shall be delayed until CCWD determines that Shortage Stage 5 is no longer in effect.
- (3) CCWD will discontinue flushing of supply mains and fire hydrants.

07 Shortage Stage 6 (Emergency Condition)

A water shortage determined by CCWD to correspond with supply reduction greater than 50 percent will trigger Shortage Stage 6. This represents a catastrophic water supply interruption to CCWD. Under Shortage Stage 6, certain additional demand reductions, curtailments, or other restrictions may be required by CCWD. All preceding Shortage Stage 1, 2, 3, 4, and 5 Response Actions would remain in effect. Shortage Stage 6 restrictions will include, but are not limited to, the additional following Response Actions implemented by CCWD:

- (1) Outdoor watering by hose or irrigation system will be prohibited.
- (2) Golf courses will be limited to the use of treated effluent or well water sources for irrigation.
- (3) CCWD will coordinate with appropriate County and State Offices of Emergency Services to determine additional Response Actions needed to ensure continued water service.
- (4) Landscape irrigation restrictions to be implemented as follows:
 - a. Premises having odd-numbered street addresses may irrigate only on Sundays.
 - b. Premises having even-numbered street addresses may irrigate only on Saturdays.
 - c. No landscape watering will be allowed by any addresses on Mondays through Fridays.
- (5) New water service applications will be granted only on the condition that water shall be used exclusively for interior purposes and landscape watering shall be delayed until CCWD determines that Shortage Stage 5 is no longer in effect.
- (6) CCWD will discontinue flushing of supply mains and fire hydrants.