

FINAL RESOLUTION NO. 2021-04

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT MODIFYING RULE 160 – RATIONING TABLE FOR REMAINDER WATER YEAR 2021 AND ALL OF WATER YEAR 2022

WHEREAS, the Monterey Peninsula Water Management District (District) has developed a set of rules to facilitate compliance by California American Water systems with the regulatory and legal water production limits set by the State Water Resources Control Board and the Seaside Basin Adjudication as administered by the Seaside Groundwater Basin Watermaster; and

WHEREAS, District Rule 160 specifies the regulatory water production targets that are used to trigger higher stages of water conservation to ensure compliance with these legal and regulatory water production limits; and

WHEREAS, these limits are subject to change by action of the State Water Resources Control Board and Seaside Groundwater Basin Watermaster; and

WHEREAS, the State Water Resources Control Board adopted Order WR 2016-0016, which requires California American Water to divert no more than 7,310 acre-feet in Water Year 2021, and no more than 3,376 acre-feet in Water Year 2022; and

WHEREAS, the Monterey County Superior Court adopted an Amended Decision in the Seaside Groundwater Basin Adjudication on February 9, 2007 (California American Water v. City of Seaside, et al., Case No. M66343), which requires California American Water to divert no more than 1.474 acre-feet from the Coastal Subareas of the Seaside Groundwater Basin in Water Year 2021, and no more than 1,474 acre-feet from the Coastal Subareas of the Seaside Groundwater Basin in Water Year 2022; and

WHEREAS, Regulation X of the Monterey Peninsula Water Management District (District) Rules and Regulations requires that a water supply summary forecast report be compiled annually to analyze the status of water supply and demand within the District.

NOW THEREFORE, BE IT RESOLVED:

1. Specifically, District staff shall add Table XV-4 (Attachment 1) to District Rule 160.

PASSED AND ADOPTED on this 17th day of May, 2021 on a motion by Director Roberson and second by Director Adams via roll-call vote:

AYES: Director Edwards, Riley, Malek, Paull, Anderson, Roberson and Adams

NAYS: None ABSENT: None ABSTAIN: None

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify that the foregoing is a resolution duly adopted on the 17th day of May 2021.

Witness my hand and seal of the Board of Directors this 17th day of May 2021.

David J. Stoldt,

Secretary to the Board

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Table XV-4 Physical Storage Target for the Monterey Peninsula Water Resource System for the May-September 2021 and all WY 2022

PRODUCER	MAY-SEPTEMBER DEMAND	CARRYOVER STORAGE NEEDS FOR NEXT YEAR DEMAND FROM MPWRS	TOTAL STORAGE REQUIRED ON MAY 1
California American Water (Cal-Am)	3,688	4,850	8,538
Non Cal-Am	1,946	3,046	4,992
Total	5,634	7,896	13,530
	8		TOTAL STORAGE AVAILABLE ON MAY 1
			28,380 5

Notes:

- 1. The May-September period refers to the remainder of the current water year.
- 2. Carryover storage refers to the volume of usable surface and groundwater that is in storage at the end of the current water year and is projected to be available for use at the beginning of the following water year.
- 3. Total storage refers to the combination of demand remaining from May 1 to the end of the current water year and carryover storage for the next water year that is required to avoid imposing various levels of water rationing. The value in **bold type** represents the storage trigger that would be used for the system in Water Year 2021. The value is based on the production limits for California American Water (Cal-Am) from Carmel River sources (7,310 acre-feet in WY 2021 and 3,376 acre-feet WY 2022) set by State Water Resources Control Board Order WR 2016-0016, the production limit for Cal-Am from the Seaside Groundwater Basin (1,474 acre-feet in WY 2021 and 1,474 AF in WY 2022) set by the Court in its March 27, 2006 adjudication decision, and the production limit specified for non Cal-Am users from the Monterey Peninsula Water Resource System set in the District's Water Allocation Program (Ordinance No. 87).
- 4. The rationing trigger is based on physical water availability and do not account for legal or environmental constraints on diversions from the Carmel River system.
- 5. May 1, 2021 System Storage = 28,380 AF (25,340 AF Carmel Valley Alluvial Aquifer; 1,390 AF Seaside Groundwater Basin; 1,650 AF Los Padres Reservoir); this is 90% of average and 86% of system capacity (33,130 AF).