

RESOLUTION NO. 2020-05

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT MODIFYING RULE 160 – RATIONING TABLE FOR REMAINDER WATER YEAR 2020 AND ALL OF WATER YEAR 2021

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;

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;

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

WHEREAS, the State Water Resources Control Board adopted Order WR 2016-0016, which requires California American Water to divert no more than 8,310 acre-feet in Water Year 2020, and no more than 8,310 acre-feet in Water Year 2021;

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 1,820 acre-feet from the Coastal Subareas of the Seaside Groundwater Basin in Water Year 2020, and no more than 1,474 acre-feet from the Coastal Subareas of the Seaside Groundwater Basin in Water Year Basin in Water Year 2021; 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 (<u>Attachment 1</u>) to District Rule 160.

On motion of Director Evans, and second by Director Riley, the foregoing resolution is duly adopted this 18th day of May 2020, by the following votes:

AYES: Directors Evans, Riley, Adams, Byrne, Edwards, Hoffmann and Potter

NAYES: None

ABSENT: None

I, David J. Stoldt, Secretary of the Board of Directors of the MPWMD, hereby certify that the foregoing is a resolution duly adopted on the 18th day of May 2020.

Witness my hand and seal of the Board of Directors, this 29th day of May 2020.

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David J. Stoldt, Secretary to the Board

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Table XV-4Physical Storage Targetfor the Monterey Peninsula Water Resource Systemfor the May-September 2020 and all WY 2021

PRODUCER	MAY-SEPTEMBER DEMAND	CARRYOVER STORAGE NEEDS FOR NEXT YEAR DEMAND	TOTAL STORAGE REQUIRED ON MAY 1
California American Water (Cal-Am)	4,680	9,784	14,464
Non Cal-Am	1,946	3,046	4,992
Total	6,626	12,830	19,456
			TOTAL STORAGE AVAILABLE ON MAY 1
			29,720 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 2020. The value is based on the production limits for California American Water (Cal-Am) from Carmel River sources (8,310 acre-feet in WY 2020 and WY 2021) set by State Water Resources Control Board Order WR 2016-0016, the production limit for Cal-Am from the Seaside Groundwater Basin (1,820 acre-feet in WY 2020 and 1,474 AF in WY 2021) 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, 2019 System Storage = 29,720 AF (26,630 AF Carmel Valley Alluvial Aquifer; 1,421 AF Seaside Groundwater Basin; 1,670 AF Los Padres Reservoir); this is 100% of average and 90% of system capacity (33,127 AF).