

RESOLUTION NO. 2016-09

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT MODIFYING RULE 160 – RATIONING TABLE FOR REMAINDER WATER YEAR 2016 AND ALL OF WATER YEAR 2017

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 2009-0060 on October 20, 2009, which requires California American Water to divert no more than 9,703 acrefeet in Water Year 2016, and no more than 9,461 acre-feet in Water Year 2017;

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 2,251 acre-feet from the Coastal Subareas and 48 acre-feet from the Laguna Seca Subarea of the Seaside Groundwater Basin in Water Year 2016, and no more than 2,251 acre-feet from the Coastal Subareas and 48 acre-feet from the Laguna Seca Subarea of the Seaside Groundwater Basin in Water Year 2017; 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. District staff shall add Table XV-4 (Attachment 1) of District Rule 160 to reflect the derivation of the projected rationing trigger for the Monterey Peninsula Water Resources System for the remainder of Water Year 2016 and all of Water Year 2017.

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On motion of Director Pendergrass, and second by Director Lewis, the foregoing resolution is duly adopted this 16th day of May 2016, by the following votes:

AYES:

Directors Pendergrass, Lewis, Brower, Byrne, Clarke and Evans

NAYES:

None

ABSENT:

Director Potter

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 16th day of May 2016.

Witness my hand and seal of the Board of Directors, this 23rd day of May, 2016.

David J. Stoldt, Secretary to the Board

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Attachment 1 to MPWMD Resolution 2016-09

Table XV-4 Physical Storage Target for the Monterey Peninsula Water Resource System for the May-September 2016 and all WY 2017

PRODUCER	MAY-SEPTEMBER	CARRYOVER	TOTAL
	DEMAND	STORAGE NEEDS	STORAGE
		FOR NEXT YEAR	REQUIRED ON
		DEMAND	MAY 1
California American Water	6,387	11,712	18,099
(Cal-Am)			
Non Cal-Am	<u>1,946</u>	<u>3,046</u>	<u>4,992</u>
Total	8,333	14,758	23,091
			TOTAL STORAGI
			AVAILABLE ON
			MAY 1
			29.170 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 2016. The value is based on the production limits for California American Water (Cal-Am) from Carmel River sources (9,703 acre-feet in WY 2016 and 9,461 acre-feet in WY 2017) set by State Water Resources Control Board Order WR 2009-0060, the production limit for Cal-Am from the Seaside Groundwater Basin (2,251 acre-feet in WY 2016 and 2,251 in WY 2017) 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, 2016 System Storage = 29,170 AF (24,040 AF Carmel Valley Alluvial Aquifer; 3,460 AF Seaside Groundwater Basin; 1,670 AF Los Padres Reservoir); this is 93% of average and 77% of system capacity (37,640 AF).