



RESOLUTION NO. 2015-08

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
MODIFYING RULE 162 – RATIONING TABLE
FOR REMAINDER OF WATER YEAR 2015
AND ALL OF WATER YEAR 2016**

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 162 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 9,945 acre-feet in Water Year 2015, and no more than 9,824 acre-feet in Water Year 2016;

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 2015, 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 2016; 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 of District Rule 162 to reflect the derivation of the projected rationing triggers for the Monterey Peninsula Water Resources System for the remainder of Water Year 2015 and all of Water Year 2016.
2. Specifically, District staff shall add Table XV-4 (**Attachment 1**) to District Rule 162.

On motion of Director Brower, and second by Director Clarke, the foregoing resolution is duly adopted this 18th day of May 2015, by the following votes:

AYES: Brower, Clarke, Byrne, Markey, Pendergrass and Potter

NAYES: None

ABSENT: Lewis

I, David J. Stoldt, Secretary of the Board of Directors of the MPWMD, hereby certify that the foregoing is a full, true and correct copy of a resolution duly adopted on the 18th day of May 2015.

Witness my hand and seal of the Board of Directors, this 29th day of May, 2015.


David J. Stoldt, Secretary to the Board

Attachment 1 to MPWMD Resolution 2015-08

**Table XV-4
DERIVATION OF WATER RATIONING TRIGGERS
FOR THE MONTEREY PENINSULA WATER RESOURCE SYSTEM
FOR THE REMAINDER OF WY 2015 AND ALL WY 2016**

PRODUCER	MAY-SEPTEMBER DEMAND	CARRYOVER STORAGE NEEDS FOR NEXT YEAR DEMAND				TOTAL STORAGE REQUIRED ON MAY 1			
		Percent of Annual Demand				Water Rationing Stage			
		100%	67%	33%	0%	4	5	6	7
	Storage May 1, 2015 30,990⁵					15%	20%	35%	50%
						System-wide demand reduction imposed if storage is less than "Total" shown in boxed area below			
Cal-Am	7,071	12,123	8,122	4,001	0	19,194	15,193	11,072	7,071
Non Cal-Am	<u>1,946</u>	<u>3,046</u>	<u>2,041</u>	<u>1,005</u>	<u>0</u>	<u>4,992</u>	<u>3,987</u>	<u>2,952</u>	<u>1,946</u>
Total	9,017	15,169	10,163	5,006	0	24,186	19,181	14,023	9,017

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 values in **bold type** represent the storage triggers that would be used for the system in Water Year 2015. The values are based on the production limits for California American Water (Cal-Am) from Carmel River sources (9,945 acre-feet in WY 2015 and 9,824 acre-feet in WY 2016) set by State Water Resources Control Board Order WR 2009-0060, the production limit for Cal-Am from the Seaside Groundwater Basin (2,299 acre-feet in WY 2015 and WY 2016) set by the Court in its March 27, 2006 adjudication decision and adjusted by the Seaside Watermaster on November 30, 2011, 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 triggers are based on physical water availability and do not account for legal or environmental constraints on diversions from the Carmel River system.
5. May 1, 2015 System Storage = 30,990 AF (26,220 AF Carmel Valley Alluvial Aquifer; 3,100 AF Seaside Groundwater Basin; 1,670 AF Las Padres Reservoir); this is 97% of average and 82% of system capacity (37,505 AF).

COPY CERTIFICATION

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify the foregoing is a full, true and correct copy of Resolution No. 2015-08 duly adopted on the 18th day of May 2015.



David J. Stoldt,
Secretary to the Board of Directors

5-29-15
Date