



**RESOLUTION NO. 2014-07**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT  
MODIFYING RULE 162 – RATIONING TABLE FOR REMAINDER WATER YEAR  
2014 AND ALL OF WATER YEAR 2015**

**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 10,066 acre-feet in Water Year 2014, and no more than 9,945 acre-feet in Water Year 2015;

**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 2,669 acre-feet from the Coastal Subareas and 147 acre-feet from the Laguna Seca Subarea of the Seaside Groundwater Basin in Water Year 2014, 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 2015; 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-3 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 2014 and all of Water Year 2015.

2. Specifically, District staff shall add Table XV-3 (Attachment 1) to District Rule 162.

On motion of Director Byrne, and second by Director Brower, the foregoing resolution is duly adopted this 19th day of May 2014, by the following votes:

AYES: Directors Byrne, Brower, Lewis, Markey, Pendergrass, Potter and Thayer

NAYES: None

ABSENT: None

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 19th day of May 2014.

Witness my hand and seal of the Board of Directors, this 19<sup>th</sup> day of July, 2014.

  
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David J. Stoldt, Secretary to the Board

Table XV-3

**DERIVATION OF WATER RATIONING TRIGGERS  
FOR THE MONTEREY PENINSULA WATER RESOURCE SYSTEM  
FOR THE REMAINDER OF WY 2014 AND ALL WY 2015**

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
	<b>Storage May 1, 2014 29,070<sup>5</sup></b>								
						15% 20% 35% 50% System-wide demand reduction imposed if storage is less than "Total" shown in boxed area below			
Cal-Am	6,874	12,244	8,203	4,041	0	19,118	15,077	10,915	6,874
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	8,820	15,290	10,244	5,046	0	<b>24,110</b>	<b>19,065</b>	<b>13,866</b>	<b>8,820</b>

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 2014. The values are based on the production limits for California American Water (Cal-Am) from Carmel River sources (10,066 acre-feet in WY 2014 and 9,945 acre-feet in WY 2015) set by State Water Resources Control Board Order WR 2009-0060, the production limit for Cal-Am from the Seaside Groundwater Basin (2,816 acre-feet in WY 2014 and 2,299 in WY 2015) 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 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, 2014 System Storage = 29,070 AF (24,690 AF Carmel Valley Alluvial Aquifer; 2,710 AF Seaside Groundwater Basin; 1,670 AF Los Padres Reservoir); this is 90% of average and 77% of system capacity (37,640 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. 2014-07 duly adopted on the 19th day of May, 2014.

  
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David J. Stoldt,  
Secretary to the Board of Directors

7-9-14  
Date