



**FINAL
RESOLUTION NO. 2018-09**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
MODIFYING RULE 160 –PHYSICAL STORAGE TARGET FOR REMAINDER OF
WATER YEAR 2018 AND ALL OF WATER YEAR 2019**

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 2018, and no more than 8,310 acre-feet in Water Year 2019;

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 2017, and no more than 1,820 acre-feet from the Coastal Subareas of the Seaside Groundwater Basin in Water Year 2018; 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:

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

On motion of Director Byrne, and second by Director Evans, the foregoing resolution is duly adopted this 21st day of May 2018, by the following votes:

| | |
|---------|--|
| AYES: | Directors Byrne, Evans, Adams, Clarke, Lewis and Rubio |
| NAYES: | None |
| ABSENT: | Director Brower |

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 21st day of May 2018.

Witness my hand and seal of the Board of Directors, this 6th day of June, 2018.


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 2018 and all WY 2019**

| PRODUCER | MAY-SEPTEMBER DEMAND | CARRYOVER STORAGE NEEDS FOR NEXT YEAR DEMAND | TOTAL STORAGE REQUIRED ON MAY 1 |
|------------------------------------|----------------------|--|----------------------------------|
| California American Water (Cal-Am) | 4,452 | 10,130 | 14,582 |
| Non Cal-Am | 1,946 | 3,046 | 4,992 |
| Total | 6,398 | 13,176 | 19,574 |
| | | | TOTAL STORAGE AVAILABLE ON MAY 1 |
| | | | 30,770 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 2018. The value is based on the production limits for California American Water (Cal-Am) from Carmel River sources (8,310 acre-feet in WY 2018 and WY 2019) set by State Water Resources Control Board Order WR 2016-0016, the production limit for Cal-Am from the Seaside Groundwater Basin (2,251 acre-feet in WY 2018 and 1,820 AF in WY 2019) 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, 2018 System Storage = 30,770 AF (26,670 AF Carmel Valley Alluvial Aquifer; 2,430 AF Seaside Groundwater Basin; 1,670 AF Los Padres Reservoir); this is 96% of average and 82% of system capacity (37,640 AF).