

**Table XV – 4**  
**Physical Storage Target**  
**for the Monterey Peninsula Water Resource System**  
**for the Remainder of WY 2015 and all WY 2016**  
**(All Values in Acre-Feet)**  
*Adopted May18, 2015*

Producer	May-September Demand	Carryover Storage Needs for Next Water Year Demand	Total Storage Required on May 1
Cal-Am	7,071	12,123	19,194
<u>Non Cal-Am</u>	<u>1,946</u>	<u>3,046</u>	<u>4,992</u>
Total	9,017	15,169	24,186
			<b>Total Storage Available on May 1</b>
			<b>30,990<sup>5</sup></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 required 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 in WY 2016) set by the Court in its March 27, 2006 Seaside Basin 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, 2015 System Storage = 30,990 Acre-Feet (26,220 Acre-Feet Carmel Valley Alluvial Aquifer; 3,100 Acre-Feet Seaside Groundwater Basin; 1,670 Acre-Feet Los Padres Reservoir); this is 97 percent of average and 82 percent of System Capacity (37,505 AF).