

**EXHIBIT 17-A**

**California American Water Main Distribution System  
Quarterly Water Supply Strategy and Budget: July - September 2016  
Proposed Production Targets by Source and Projected Use in Acre-Feet**

SOURCE/USE	MONTH			YEAR-TO-DATE		
	Jul-16	Aug-16	Sep-16	Oct-15 - May-16	% of YTD	% of Annual
<b><u>Source</u></b>						
Carmel Valley Aquifer						
Upper Subunits	0	0	0	342	N/A	N/A
Lower Subunits (95-10)	1,143	912	761	5,054	88.7%	56.8%
ASR Diversion	0	0	0			
Table 13 Diversion (Service)	0	0	0			
	<b>Total</b>	<b>1,143</b>	<b>912</b>	<b>761</b>	<b>5,396</b>	
Seaside Groundwater Basin						
Coastal Subareas	300	321	350	830	75.5%	36.9%
ASR Recovery	150	150	150	0	0.0%	
Sand City Desalination	25	25	25	83	41.7%	27.8%
	<b>Total</b>	<b>1,618</b>	<b>1,408</b>	<b>1,286</b>	<b>914</b>	
<b><u>Use</u></b>						
Customer Service	1,618	1,408	1,286	6,310	88.0%	
Table 13 in Basin Use	0	0	0			
	<b>Total Customer Use</b>	<b>1,618</b>	<b>1,408</b>	<b>1,286</b>	<b>6,310</b>	
ASR Injection	0	0	0			
	<b>Total</b>	<b>1,618</b>	<b>1,408</b>	<b>1,286</b>		

Notes:

1. The annual budget period corresponds to the Water Year, which begins on October 1 and ends on September 30 of the following Calendar Year.
2. Total monthly production for "Customer Service" in CAW's main system was calculated by multiplying total annual production (11,954 AF) times the average percentage of annual production for July, August, and September (10.2%, 11.9%, and 9.3%, respectively). According to District Rule 160, the annual production total was based on the assumption that production from the Coastal Subareas of the Seaside Groundwater Basin would not exceed 2,251 AF and production from Carmel River sources, without adjustments for water produced from water resources projects, would not exceed 9,703 AF in WY 2016. The average production percentages were based on monthly data for customer service from WY 2006 to 2013.
3. Maximum daily production values for "Phase 1 and 2 ASR Storage" are based on an average diversion rate of approximately 3,000 gallons per minute (gpm) or 13.3 AF per day and 1,500 gpm or 6.6 AF per day, respectively, from CAW's sources in the Carmel River Basin. Maximum daily production for Phase 1 and 2 ASR sites is 19.9 AF per day. Total monthly production is estimated by multiplying the maximum daily production by operational days per month for "Normal" flow conditions at San Clemente Dam.
4. The production targets for CAW's wells in the Seaside Coastal Subareas are based on the assumption that sufficient flow will occur in the Carmel River at the targeted levels, to support ASR injection. It is planned that Coastal Subarea pumping will not occur, or will be proportionally reduced, if ASR injection does not occur at targeted levels.
5. The production targets for CAW's wells in the Seaside Coastal Subareas are based on the need for CAW to produce its full Standard Allocation to be in compliance with SWRCB WRO No. 95-10.
6. It should be noted that monthly totals for Carmel Valley Aquifer sources may be different than those shown in MPWMD Rule 160, Table XV-3. These differences result from monthly target adjustments needed to be consistent with SWRCB WRO 98-04, which describes how Cal-Am Seaside Wellfield is to be used to offset production in Carmel Valley during low-flow periods. Adjustments are also made to the Quarterly Budgets to ensure that compliance is achieved on an annual basis with MPWMD Rule 160 totals.
7. Table 13 values reflect source/use estimates based on SWRCB Permit 21330, which allows diversions from the CVA for "In Basin use" (3.25 AFD) when flows in the River exceed threshold values. In accordance with Water Rights Permits 21330 and CDO2009-0060, water produced and consumed under this right is subtracted from the CVA annual base amount. Actual values will be dependant on the number of days flows exceed minimum daily instream flow requirements.
8. ASR recovery values will be evaluated and adjusted according to climate and River conditions.