

REFNO KU

EXHIBIT 22-A

California American Water Main Distribution System Quarterly Water Supply Strategy and Budget: January - March 2010

Proposed Production Values by Source in Acre-Feet
[Revised on December 15, 2009]

SOURCE/USE	MONTH			YEAR-TO-DATE		
	Jan-10	Feb-10	Mar-10	Oct-09 - Nov-09	% of YTD	% of Annual Target
Source						
San Clemente Reservoir	0	0	0	0	0.0%	0.0%
Carmel Valley Aquifer						
Upper Subunits	0	0	0	0	0.0%	0.0%
Lower Subunits	1,215	1,198	1,368	1,431	71.0%	10.2%
Seaside Groundwater Basin						
Coastal Subareas	0	0	0	585	29.0%	4.2%
Phase 1 ASR Recovery	0	0	0	0	0.0%	0.0%
Sand City Desalination	0	0	0	0	0.0%	0.0%
Total	1,215	1,198	1,368	2,016		
Use						
Customer Service	950	868	998	2,016	100.0%	14.4%
Phase 1 ASR Storage	265	330	370	0		
Total	1,215	1,198	1,368	2,016		

Notes:

1. The budget reflects "below normal" inflow conditions and assumes that the monthly unimpaired inflows at the San Clemente Dam site during the December 2009-March 2010 period will equal the 62.5% exceedence flows, i.e., 1508, 4644, 6064 and 7245 AF, respectively. The exceedence values are based on simulated flows for the 1902-2009 period of record.
2. The annual budget period corresponds to the Water Year, which begins on October 1 and ends on September 30 of the following Calendar Year.
3. Total monthly production for "Customer Service" in CAW's main system was calculated by multiplying total annual production (14,868 AF) times the average percentage of annual production for January, February and March (6.39%, 5.84%, and 6.71%, respectively). The annual production total was based on the assumption that production from the Coastal Subareas of the Seaside Groundwater Basin would not exceed 3,583 AF and production from Carmel River sources would not exceed 11,285 AF in WY 2010. The average production percentages were based on monthly data for customer service from WY 1998 to 2007.
4. Anticipated production for "Phase 1 ASR Storage" is based on an average diversion rate of approximately 3,000 gallons per minute (gpm) or 13.2 AF per day from CAW's sources in the Carmel River Basin. "Total" monthly CAW "Use" includes water for customer service and water for injection into the Seaside Basin.
5. No surface water diversions from San Clemente Reservoir (SCR) are assumed for this period based on concerns regarding water quality (elevated turbidity) and lowered water levels required by the Division of Dam Safety as part of the San Clemente Reservoir Drawdown Project that usually occur at this time of year. However, SCR is currently full and spilling, and the draw down season is officially over until May 31, 2010.
6. The production targets for CAW's wells in the Upper Subunits of the Carmel Valley Aquifer are set at 0, based on CAW's goal to avoid use of these wells, year round. However, production could be higher under existing State water rights and interagency operating agreements.
7. The production targets for CAW's wells in the Seaside Coastal Subareas (i.e., 0 AF) are based on the assumption that sufficient flow will occur in the Carmel River at the Highway 1 Bridge (i.e., 40 cubic feet per second) to allow CAW to shift all its pumping to the Carmel Valley aquifer, consistent with Condition No. 1 of SWRCB Order 98-04.