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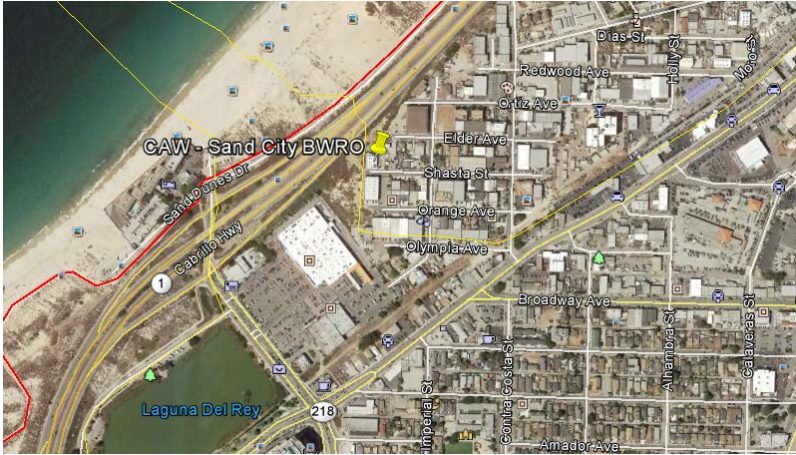
Jeanine Townsend, Clerk to the Board
State Water Resources Control Board
1001 I Street, 24th Floor
Sacramento, CA 95814

via-email to:
commentletters@waterboards.ca.gov

RE: Comment Letter – Desalination Amendments

Dear Ms. Townsend:

Thank you for the opportunity to provide written comments on the Ocean Plan and Desalination Amendments. Our comments are summarized in the below table and mostly consist of edits that we believe will enhance or strengthen the Draft Staff Report. The location indicated in the table applies to the 206 page Draft Staff Report.

Edit / Comment Location	Proposed Edit / Comment
Table 2-1, Page 14	<p>Include the Sand City BWRO in <u>Table 2-1 Desalination facilities located on the California Coast</u>. The Owner is the City of Sand City. The Operator is California American Water, the Purpose is Municipal/domestic, the Ownership is Public, Production Capacity (MGD) is 0.3 MGD and the Status is Active.</p>
Figure 2-1, Page 15	<p>Include the Sand City BWRO on Figure <u>2-1 Existing coastal desalination facilities in California</u>. The latitude and longitude of the Sand City BWRO facility is: 36d36'41.09"N, 121d51'16.92"W and is located as shown below:</p> 


<p>Table 2-2, Page 17 Station ID 5</p>	<p>Delete “Regional Desalination Project” from the Project Partner title. Please note, that the Regional Desalination Project was a project jointly proposed by California American Water, Marina Coast Water District and the Monterey County Water Resources Agency. For various reasons that project is not moving forward, but it is not tied in any way to the People’s Water Desal Project that is listed in the Table.</p>
<p>Table 2-2, Page 17</p>	<p>Please include California American Water’s proposed desalination project named the Monterey Peninsula Water Supply Project (MPWSP). This project is currently under review by the California Public Utilities Commission and is the project that we are pursuing to comply with SWRCB Order 95-10 and the 2009 CDO. The Project Partner would be California American Water. The location is North Marina, Monterey County. The production capacity (MGD) is 9.6 MGD. The Intake is Subsurface and the Brine Discharge is Commingled with wastewater.</p>
<p>Figure 2-2, Page 18</p>	<p>Include the MPWSP on Figure <u>2-2 Proposed desalination facilities in California as of 2014</u>. The latitude and longitude of the MPWSP desal plant is: 36d42’54.86”N, 121d46’22.11”W and is located as shown below:</p> 
<p>Section 8.3.2.1.1, page 55, first bulleted item</p>	<p>In the first bullet. Delete Marina Coast Water District and replace it with Sand City BWRO. It should be noted that the Marina Coast Water District does have a 0.3 MGD desal plant that is inactive which is located at the western end of Reservation Road in the City of Marina.</p>
<p>Section 8.3.2.1.2, page 55.</p>	<p>Under Slant Wells, we believe it is important to note in the text and document the slant well that has been constructed and been running at Doheny State Beach Park at Dana Point for several years. A copy of one of many reports on the project can be found at: www.usbr.gov/research/AWT/reportpdfs/report152.pdf</p>

Table 12-1, page 119.	Change the <u>Major On-site Features</u> to read as follows: <i>“Main structures RO Building, control room/administration building, media filtration pretreatment area, post treatment and disinfection area, chemical storage and handling facility, two 300,000 gallon filtered seawater storage tanks, two 750,000 gallon finished water storage tanks, pump stations, power sub-station, brine storage basin, solids handling basins, product water pipeline(s), brine conveyance pipeline, and a raw water pipeline.”</i>
Table 12-1, page 119.	Change the <u>Offsite Features</u> to read as follows: <i>“Drill and install up to 10 (8 active, 2 standby) subsurface slant wells on a 376 acre parcel which is currently used for sand mining and contains approximately 7,000 feet of shoreline. A 42-inch diameter, 14,300 foot long source water main. A 24-inch diameter, 6,300 foot long pipeline to convey RO brine to an existing wastewater treatment plant and outfall. Over 20 miles of up to 36-inch diameter, pipeline(s) to convey potable water to California American Water’s existing system and as necessary to accommodate basin return flow obligation, if any, and related appurtenances. Two 3 million gallon ground storage tanks, three booster pump stations and two aquifer storage and recovery wells.”</i>

If you have any questions please feel free to contact me at richard.svindland@amwater.com or via the phone at 916-568-4296.

Sincerely,



Richard C. Svindland
Vice President - Engineering