

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN DIEGO REGION

TENTATIVE RESOLUTION NO. R9-2011-0069

**A RESOLUTION IN SUPPORT OF THE CITY OF SAN DIEGO'S SAN VICENTE
RESERVOIR AUGMENTATION PROJECT**

WHEREAS, the California Regional Water Quality Control Board, San Diego Region (hereinafter, San Diego Water Board), finds that:

1. California Water Code section 13510 states, *the people of the state have a primary interest in the development of facilities to recycle water containing waste to supplement existing surface and underground water supplies and to assist in meeting the future water requirements of the state.*
2. The Strategic Plan Update 2008-2012 for the Water Boards includes a priority to increase sustainable local water supplies available for meeting existing and future beneficial uses.
3. The City of San Diego (City) has prepared a water recycling plan entitled, City of San Diego, Recycled Water Master Plan Update 2005 (Master Plan), which identifies non-potable reuse opportunities for recycled water. Subsequently the City prepared the Water Reuse Study Final Draft Report, March 2006, which includes the Master Plan and identifies opportunities for indirect potable reuse (IPR). In October 2007, the San Diego City Council recognized San Vicente Reservoir Augmentation as their preferred IPR strategy.
4. To determine the feasibility of a full-scale reservoir augmentation project, the City of San Diego is currently evaluating the use of advanced water purification technology to provide safe and reliable water. Should this evaluation prove successful, the City plans to construct a full-scale advanced water treatment plant to supplement the current treatment processes at its North City Water Reclamation Plant and a 23-mile pipeline to transport the advanced treated recycled water to San Vicente Reservoir, where it would blend with imported untreated water and reside for several months (per state health regulation) prior to being sent to water treatment plants for additional treatment and distribution as potable water.
5. The San Diego Water Board has a long history of taking actions in support of beneficial water recycling projects in the Region. These actions included amending the *Water Quality Control Plan for the San Diego Basin* (Basin Plan) in 1996 to provide an exception to the prohibition for recycled water discharges to a lake or reservoir used for municipal water supply.

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6. On September 22, 2011, this item was publicly noticed in the Meeting Notice and Agenda, which was posted on the San Diego Water Board's website and distributed to interested persons via the ListServ Management System.
7. On October 12, 2011, the San Diego Water Board conducted a public hearing on tentative Resolution No. R9-2011-0069.

NOW THEREFORE, BE IT RESOLVED THAT, the San Diego Regional Water Quality Control Board:

1. Supports the efforts to develop the Reservoir Augmentation Project at the San Vicente Reservoir as a means to reduce reliance on imported water, increase the use of recycled water, and to implement goals in California Water Code section 13510 and the 2008-2012 Strategic Plan Update for the Water Boards.
2. In accordance with implementation provisions of the Basin Plan, the San Diego Water Board will regulate San Diego Region recycled water reservoir augmentation projects through the issuance of project-specific NPDES Permits.
3. Reservoir augmentation NPDES permits issued by the San Diego Water Board will incorporate requirements established and the provisions recommended by California Department of Public Health.

I, David W. Gibson , Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a resolution adopted by the California Regional Water Quality Control Board, San Diego Region, on October 12, 2011.

TENTATIVE

David W. Gibson
Executive Officer