



IEEE METROPOLITAN LOS ANGELES SECTION GENERAL MEMBERSHIP MEETING
Monday, May 18th, 2009, 11:30am – 1:00pm

IEEE METRO SECTION

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TOPIC: Southern California Water – Challenges and Opportunities

SPEAKER: Brent Yamasaki, Manager of the Operations Planning and Programs Unit, MWD

ABSTRACT: Water is a precious commodity and scarce resource. For the past three years, statewide rainfall and snow pack have been below normal levels. Drought is here and is real. In addition to ongoing dry conditions, tougher environmental restrictions in the Sacramento Bay Delta have further reduced water supply. Please join us to learn about water supplies in Southern California and challenges that we are facing, including possible water rationing. Mr. Yamasaki will discuss how Metropolitan Water District is addressing these challenges, evaluating opportunities, and implementing new water supply initiatives.

LOCATION: Metropolitan Water District of Southern California, 700 N. Alameda St., Los Angeles, CA 90012. Parking is free. Please park in employee parking garage, P2 Level. See attached map for directions.

DATE & TIME: Monday, May 18th, 2009

Lunch: 11:30am to 12noon (Free to IEEE Members. \$25 for non-IEEE Members. Please RSVP as described below.)

Seminar: 12noon to 12:45 pm

RESERVATION DETAILS:

To attend please RSVP to Jacky Wong at jacky_wong@mwdh2o.com by May 12th, 2009. IEEE Metro Member attendees will need to send their IEEE membership numbers and their IEEE aliases. To get an IEEE alias, go to www.ieee.org and search for IEEE alias. If you are a non-IEEE member, please email your name/RSVP as above, and you can pay at the door. If you are interested in joining IEEE, please check out <http://www.ieee.org/join>. Problems? contact e.miranda@ieee.org

ABOUT THE SPEAKER:

Brent Yamasaki is the manager of the Operations Planning and Programs Unit at the Metropolitan Water District, the wholesale water supplier to over 18 million people residing in Southern California. Brent's responsibilities include managing the development and implementation of operations forecasts and strategy, scheduling and tracking imported water supplies, planning regional reservoir operations, as well as management of operational water programs involving groundwater supply, groundwater replenishment, and agricultural water.

Brent graduated with a degree in Mechanical Engineering from Cal Poly Pomona and a Master of Business Administration from Cal State Fullerton. During eighteen years at the Metropolitan Water District he has worked in both Operations and Engineering

His most notable accomplishments include developing plans for operating under record dry and wet conditions seen over the past several years, performing engineering startup and construction management activities during the construction of Diamond Valley Lake, which is Southern California's largest reservoir and an integral part of Metropolitan's water resource portfolio, and working on the conversion of the Diamond Valley Lake pumping facilities to include power generation during the California energy crisis in 2001.



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