## commentletters

From: sdcwa@sdcwa.org on behalf of San Diego County Water Authority

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Sent: Monday, November 30, 2015 7:27 PM

**To:** commentletters

**Subject:** Comment Letter - Urban Water Conservation Workshop

11-30-15
SWRCB Clerk

Submitted on Monday, November 30, 2015 - 7:26pm Submitted values are:

First Name: Roger Last Name: Boyd

Email: <a href="mailto:heyroger34@gmail.com">heyroger34@gmail.com</a> Today's Date: November 30, 2015

Comments:

Thank you for the opportunity to comment on the Emergency Regulations for Statewide Urban Water Conservation. The 25% water use (conservation only)mandate has been an excellent choice to initialize a more serious process of total water efficiency. Call this "Phase 1" to be completed Oct. 2016.

It is now appropriate to expand this water efficiency only model to include development of new water resources, "Phase 2", e.g. desalination, potable reuse, expanding water storage, implementation of canal water transportation conservation techniques, etc.

Phase 2 will incentivize various water agencies to innovate and develop new and improved water capture and distribution techniques to supplement conservation only practives. Also, rate payers will financially benefit due to evolving technology, e.g. low rpm turbines for desalination applications replacing the current filtering processes.

It is critical that drought-resistant and sustainable water supplies ratepayers have invested in deliver their water reliability benefits during drought conditions to support California's economy and quality of life. I urge the State Board to adopt the modifications to the existing emergency regulation to allow water agencies to achieve state water-use targets through a combination of conservation and sustainable drinking water supplies, such as desalination, potable reuse, and long-term transfers of conserved water.

The State Board has a unique opportunity to incentivize the development of sustainable water supplies -- not only for this drought -- but to better prepare California for future droughts.