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To: Board of Directors  
From: Karl B. Drew  
Date: September 12, 2014  
Subject: Report on Meetings Attended at San Bernardino County Water Conference,  
August 22, 2014

I attended the following sessions at the Water Conference:

- Opening Speaker – “Dought, Are We In or Out?” – Bill Patzert, Oceanographer from the California Institute of Technology’s NASA JPL was a very interesting speaker. He explained how the Pacific Decadal Oscillation affects the wet and dry cycles in the western United States. He also explained how a strong “El Nino” event seems to trigger a flip in the oscillation, which changes the wet/dry cycle. He indicated that we have been in the current drought (dry cycle) for 17 years and he was not very optimistic about having a very wet winter this year.
- Local Issues: Surviving a Zero Allocation Year” – The panelists discussed how alternative supplies, water conservation and development of additional water infrastructure has helped them deal with a zero allocation from the State Water Project.
- Statewide Issues and the Drought” – The panelists discussed the impact of the drought on promoting legislation that would help with the state water situation. The state legislature has passed a bill for the State Water Bond that will be on this year’s ballot.
- California’s Residential Indoor Water Use” – The speaker, Robert Raymer, from the California Building Industry Association discussed how new housing uses about 50% less water than houses built in 1975. This has been accomplished by using water saving technology in showerheads, toilets, faucets and clothes washers.