

**From:** John Essman <johnessman@comcast.net>  
**To:** randy.poole@scwa.ca.gov; commentletters@waterboards.ca.gov  
**Date:** Fri, Apr 24, 2009 4:23 PM  
**Subject:** Comments for May 6th Workshop on Order WR 2009-0027-DWR

Dear Chairman Hoppin and Members of the Board,

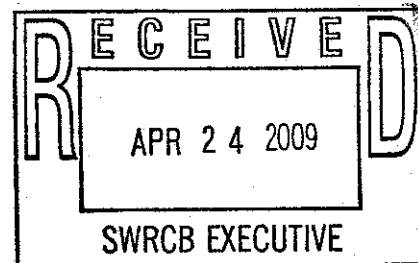
I am writing to express my concern regarding impacts related to Order 2009-0027- DWR and modifications in permit terms that would reduce those impacts. The reduction in flows will cause severe impacts to water quality, recreation, community water systems, over-summering juvenile salmon and Steelhead as well as the lower River economy that depends on a healthy Russian River.

I have been active in water issues and protecting the Russian River for 18 years. The lower river economy depends on summer visitors to make it through each year and this flow reduction will harm local businesses, further harm the fisheries, and reduce recreation opportunities.

In order to reduce the impacts from reduced flows under Order 2009-0027-DWR we urge you on May 6 to take action to protect water quality and beneficial uses in the Russian River.

Specifically I urge you to:

- Increase frequency of chemical water quality monitoring to every two weeks with results posted promptly on a public website to proactively prevent water quality problems such as algae blooms from increased nutrient concentrations
- Include new provisions in the order to require flow changes in response to violations in water quality standards or as needed to protect juvenile ESA listed fish over the summer, the water agency released water to protect grapes from frost on April 14 to 16th so we expect increases to protect water quality as well
- Installation of additional gauges as needed to ensure instantaneous flow compliance levels are maintained, in 2004 and 2007 compliance levels were violated under previous orders
- A minimum of 25% mandatory conservation for SCWA customers and all users downstream of Dry Creek to to help maintain flows and conserve water in case of multi-year drought.
- Mandatory conservation by all permitted water diversions upstream of Dry Creek including agricultural and rural residential diversions and streamside wells pumping underflow
- Additional prohibitions in the Order on diversions that are not permitted in critically dry conditions or if needed a separate order restraining those unpermitted diversions to protect water storage in Lake Mendocino and maintain higher flows
- Keep order prohibition on commercial turf irrigation in SCWA service area and expand to include all commercial turf using water from the Russian River



I believe that modifying the order to include these provisions will improve protection of water quality, juvenile endangered fish and likely result in somewhat higher flows due to reduced diversions. I greatly appreciate your consideration of my comments.

Best regards,  
John Essman  
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