From:	Jack Stansfield <jackhstansfield@yahoo.com>
Sent:	Sunday, February 22, 2015 11:56 PM
To:	Barnes, Peter@Waterboards
Subject:	Deir-Project 2015

I am confused with your solution to cool down the headlands of the feather river to preserve fish while, at the same time, you are contributing to the destruction of the ecosystem at Lake Almanor by removing cold water. Your project is only viable if there is no significant detrimental impact to Lake Almanor but removing cold water can only make Lake Almanor problems much worse.

Facts: The waterboard just increased the water alocations to Southern California   requiring more water released from Lake Orville forcing more water to be   released from lake Almanor dropping the lake level even more and thus creating   more radiant heating.
           Lake Almanor is one of three or four lakes in California with the largest   recent historical temperature rise. This problem must be addressed.

           Lake Almanor is having a build up of green algae which is increasing every year so   please don't make Lake Almanor like Clear Lake in 2009
           This year thousands of small dead fish washed ashore onto the beaches unable   to tolerate the warm lake temperature.
           The fish in Lake Almanor every summer migrate to the deep cold water at the   southern end of the lake to survive where the cold water is planned to be extracted.
           The global warming and the increased co2 gas effect has contributed to a higher   water temperatures and the co2 promotes more algae growth.

 There is one easy solution. Keep Lake Almanor full 4494' which will keep the lake much cooler. Then release the water in the fall which also should be much colder. Restore the forest canopy to Lake Almanor watershed and the feather river watershed which will reduce radiant heating and will lower the greenhouse gas effect by consuming co2 Remember with the rapid heating of Lake Almanor the downstream water will also be heating up causing any partial solution to fail unless you first cool the lake temperature of Almanor!

           Thank You

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