

Barnes, Peter@Waterboards

From: Amegin, Dan@EDD <Dan.Amegin@edd.ca.gov>
Sent: Monday, March 23, 2015 4:47 PM
To: Barnes, Peter@Waterboards
Subject: Thermal Curtain at Lake Almanor

Dear Mr. Barnes,

I write today to ask that you help us preserve the beautiful pristine water quality of Lake Almanor.

For hundreds of thousands of visitors across Northern California and Nevada, this lake has been a gem in the north state for decades, and an important life source for all the communities nearby. We truly value its cold water bounty of fresh water King Salmon and many species of trout. It troubles me that the Thermal Curtain is still being considered for this pristine lake. It is neither rational nor logical to significantly alter a proven cold water resource that makes Lake Almanor a top tier fishery and thriving community, in exchange for dubious and speculative benefits that few (native fish if any) would ever have the opportunity to experience.

Clearly there are better ways to cool downstream water for many more miles, below that which would result from a thermal curtain. As many know firsthand, once cold water spreads over warm rocks under a hot sun it quickly warms as if nothing changed. Yet with a thermal curtain, the water quality of a lake is impacted irreparably and nothing we can do after that will prevent the damage set in motion; prompting clarity degradation, algae blooms, invasive weeds (along with it weed control), encourage invasive species and the list goes on. Least of which are not the slow death and suffocation of it's cold water species. Please, we ask we utmost respect that you push to revisit alternatives that do not include a Thermal Curtain in an unspoiled gem we know as Lake Almanor.

Very sincerely,
Dan Amegin, family and friends and dedicated conservationists.
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