

← PB
WAC

STATE WATER RESOURCES
CONTROL BOARD

2015 FEB 25 AM 11:03

DIV OF WATER RIGHTS - 015
SACRAMENTO

Peter Barnes, Engineering Geologist
State Water Board Resources Control Board
Division of Water Rights
Water Quality Certification Program
P.O. Box 2000
Sacramento, Ca. 95812

Dear Mr. Barnes,

As a lifelong resident of Lake Almanor, I'm deeply concerned of the prospect of a coldwater certain on Lake Almanor and Butt Valley Reservoir.

Lake Almanor each summer during warm weather temps. tends to have marginal D.O. numbers even on the deepest side of the lake - E. shore. The western side of Almanor being shallow water - 5' to 40' is extremely marginal each year from late June thru mid Sept. with very low D.O. readings. Many of the trout and salmon migrate out of ~~the~~ this shallower water to the E. shore side where fish can find 40 to 80 feet of cooler oxygenated water during summer.

I believe that a thermal certain would ultimately result in Lake Almanor being able to sustain fewer trout and salmon and would result in unhealthy crowding of trout in cold spring areas and at the mouth of Hamilton Branch creek.

lake Almanor simply can't afford to give up cold water from the bottom of the lake at the critical time when the trout and salmon need it the most.

Butt Valley Reservoir being shallower and smaller than Almanor would suffer even worse D.O. problems and could destroy a very unique wild trout fishery.

Butt Valley is home to some of the state's fastest growing ^{wild} rainbow and brown trout to be found anywhere in California.

In closing I firmly believe these two projects, if implemented, would have great potential for catastrophic harm while seriously violating the public trust for a very questionable result in the Northfork Feather River where very few people even fish.

Respectfully Submitted

Mark Jennings
Lake Almanor.