

Barnes, Peter@Waterboards

From: Pat Giusto <pgiusto@aol.com>
Sent: Wednesday, February 25, 2015 6:03 PM
To: Barnes, Peter@Waterboards
Cc: kwilson@digitalpath.net
Subject: EIR/LakeAlmanor Thermal Curtain

Dear Mr. Barnes,

We are requesting that the SWRCB obtain more input before considering the proposal of a thermal curtain in Lake Almanor.

The "curtain" would cause such a dramatic change to the lake, as well as Butt Reservoir, that it seems counter productive to even consider such a proposal.

To remove 50% of the cold water pool from Lake Almanor would devastate the pond smelt, a food source of the trout & salmon. And would cause a 38% decrease in the volume of salmon habitat. It would also result in increased algae blooms, which would impact both fish and humans (have you ever been to Clear Lake in the summer?!!)

It doesn't make sense that you would consider damaging a pristine lake that "**may**" make a difference in the water temperature way downstream. It is not even a proven fact!! The latest studies indicate that the "curtain" can only reduce the water temps at Rock Creek/Cresta by about 1 degree Celsius, and that requires two more "curtains" in Butt reservoir , total cost \$51 million, not paid by PG&E, but the rate payers!!! This is ridiculous !!

In this era of environmental awareness and climate change concerns, intentionally increasing the temperature of Lake Almanor is completely contrary to sensible practice.

Please don't take this issue lightly.

Sincerely,

Joe & Pat Giusto
130 Bryant Way
San Bruno, CA 94066