

Barnes, Peter@Waterboards

From: kit cy <kit_cy@yahoo.com>
Sent: Tuesday, March 24, 2015 4:54 PM
To: Barnes, Peter@Waterboards
Subject: Re: Lake Almanor Proposed thermal curtain

Dear Mr. Barnes,

I saw that you are the engineering Geologist for the Water Quality Board. As a fellow geology major it gives me confidence in the science involved in this process to know that you are there. I made a quip about the scientist involved in this thermal curtain process not having as much intimate knowledge of Almanor as people that grew up there. I know that there are excellent knowledgeable scientist involved in the process. That makes me hopeful. The idea of the thermal curtain just doesn't seem as if it could have found backers among the scientific community. There are so many things that are wrong about it.

So fellow geologist, Stand for truth and the scientific process.

Sincerely,
Kit

On Tuesday, March 24, 2015 1:22 PM, "Barnes, Peter@Waterboards" <Peter.Barnes@waterboards.ca.gov> wrote:

Kit,

Thank you for your comments. I will make sure that they are added to the record and taken into consideration. After the comment period has closed, the State Water Board will provide written responses to all comments received.

Sincerely,

Peter Barnes
Engineering Geologist
Water Quality Certification Program
Division of Water Rights
State Water Resources Control Board
Phone: (916) 445-9989
Email: Peter.Barnes@waterboards.ca.gov



From: kit cy [mailto:kit_cy@yahoo.com]
Sent: Tuesday, March 24, 2015 2:12 PM
To: Barnes, Peter@Waterboards
Subject: Lake Almanor Proposed thermal curtain

Dear Mr. Barnes,

I am writing you to ask that the parties involved in the thermal curtain proposition at Lake Almanor go back to their premise. Their idea is to restore the fisheries of the Feather River by adding cold water. BUT the Feather river is not a free flowing river. The cold water added would only be warmed up in the small lakes that have silted up behind PG&Es dams. A plan to remove those dams, as they have done in the Pacific North West, would have some science behind it.

The thermal curtain is unscientific and would cause much harm to Lake Almanor. The health and clarity of the water at the lake has deteriorated greatly over the last years. I am 63 years old now and was born at the lake. In my childhood the waters of Almanor were crystal clear. They are far from that now. This is most likely the result of development and human activity. If a thermal curtain is installed and Almanor is warmed you will have jumped from the frying pan into the fire and have to **restore Lake Almanor**.

First, the Thermal curtain project won't have an effect of the Feather River because it is not a free river. Free the river first then examine what else needs to be done.

Second, people that are long term residence, not some scientist coming in for a few days, can tell you what is happening at Lake Almanor. Water quality IS a problem there and a warmer lake temperatures **Will** have an impact.

Thank you for your intelligent consideration.

Sincerely Yours,

Kit Kurtz