

Barnes, Peter@Waterboards

From: Tom Nelson <tomgnel@gmail.com>
Sent: Wednesday, January 21, 2015 9:45 PM
To: Barnes, Peter@Waterboards
Subject: Almanor thermal curtain

Dear Sir:

I am a resident of Chester. I moved here as a retiree to enjoy the fishing and outdoor activities this community affords. Lake Almanor is a tried and true fishery with a reliable history of producing trophy trout and now you intend to screw around with it. The thermal curtain is a bad idea.

I suggest that PG&E use a small portion of it's power to spray fountains of water into the air from it's reservoirs along highway 70 aerating the water and cooling it. The pumps could actually be solar powered. If this sounds outlandish, think about it for a moment. This sort of installation could be done for a fraction of the cost of a heavily engineered construction project. The reason the water heats up is because it sits in a series of pools exposed to the same sunlight that could be cooling it and aerating it. PG&E would have visible demonstration of its concern for the environment instead of an invisible life-sucking structure that will cost millions with only a 50/50 chance of working. A relatively inexpensive trial project could prove whether or not this technology could work. I'm sure there are those who will suggest that such a project will ruin the aesthetics of the canyon. They forget that this is the same canyon with a railroad, dams, a highway, power stations, and power lines all over the place.

I'm offering both my negative opinion and a viable solution. Please respond.

Tom Nelson