From: <u>kenneth spacek</u>

To: <u>AB1492Program Comments@CNRA</u>

Subject: TRFR

**Date:** Thursday, October 15, 2015 3:39:29 PM

Timber regulation??=California forest practice rules?? there seems to be big gap between here and how this is related to forest restoration. It is fact that the timber harvest plans are directly connected to these rules and forester are maximizing their harvest and production of timber land. The rules are out dated for what we know now about environmental conditions in our forests. the cumulative effects of significant reduced biomass in the past 70 years is causing the water table to drop, springs and wells drying up and many of our stream in the summer and early fall. This rain water retention and recharge of the aguifer has changed and is being excused as climate change and drought globally when it's locally within the California forests. The forest fire conditions are reflecting these warmer temperatures and less humid conditions.reading:twentieth-century shifts in forest structure in california: denser forests, smaller trees, and increased dominance of oaks...McIntyre.etc.etc...UC Berkeley. california rivers and streams by jeffrey f. Mount recommended by Andrew Stubblefield @ Humboldt state U, hydrology and Watershed management..Randy Kline, prairie creek study, there is a big difference comparing late serial forest to young forest with reduced biomass, the late serial retaining much more water. Thank you; Ken Spacek