

**Chairman "SAVE KILARC" COMMITTEE  
30655 Whitmore Rd  
Whitmore, Calif. 96096-5814**

**13 August 2008**

**National Oceanic and Atmospheric Administration  
777 Sonoma Ave Room 325  
Santa Rosa, CA 95404-4731  
Attn: Steve Edmonson  
Northern California Habitat Supervisor**

**Ref: 150304WR203SR8649LT Re: FERC Project No. 606  
Letter to Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
Dated August 1, 2008**

**Dear Sir:**

**On reviewing your letter that states, "This agreement remains the most viable alternative for maximizing benefits for anadromous fish.", I must call to your attention the changes in recognized conditions that have occurred and have been identified since the Decommissioning Agreement signed in March of 2005.**

**Affected stakeholders were not party to that agreement or made aware of its' intent. Since becoming aware, three years of effort has allowed the impact on both the fish and the facilities to be studied in depth and data collected.**

**Without pursuing the relative merits of a clean, green, renewable power source and the potential loss of a unique recreational source or global warming, this letter will address the issue of anadromous fish. The quantities of fish have vacillated over the years with no change in local conditions. The California Dept of Fish and Game have maintained only Steelhead can possibly move up stream past Whitmore Falls (approximately two miles below Kilarc) and only in heavy water flows. The Falls are far and away higher for them to navigate than any existing diversion. Long time local residents have observed anadromous fish at the base of the falls but not above. The area has been heavily**

**stocked for many years with rainbow trout that may not have any history or interest in migrating up or down stream. If these are not of the type that have been proven to go to sea and come back they will not become steelhead. The whole area from Buckhorn Lake down is full of these hatchery fish that will interbreed with any that might make it upstream in an extreme event. This does not produce steelhead only more rainbow trout.**

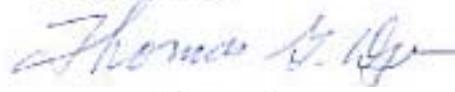
**From the scientific standpoint, data assembled in the last three years do not support removal as opposed to an enhancement project. Davis Hydro's proposal would provide fish development which is a positive approach as opposed to destruction. Credible sources (note 1) included in the "Kilarc Reconstruction Alternatives" add new data effecting the decision previously made.**

**To support the retention of existing spawning conditions National Oceanic and Atmospheric Administration scientists have identified a condition entirely independent of the feeder streams. The California Current that has moved further south along the coast and juvenile fish going to sea are starving because the current is no longer welling up the nutrients. These studies have been identified in the media (Note 2). The toxicity in the Delta also is reported to be affecting safe transition to and from the ocean.**

**This information developed since the Decommissioning Agreement does not support the destruction of Kilarc and its accompanying reservoir/forebay. The recreational benefits of the reservoir, supported by the Kilarc Power Station revenue, also meet the goals of the Pacific Forest and Watershed Lands Stewardship Council for connecting young Californians with nature and would conceivably cost as much to duplicate as is allocated in ratepayer money (\$10.4 M) for removal. The proposed "Fish Restoration " by Davis Hydro is less of a remedy than a significant enhancement.**

**This is the best handicapped trout fishing spot in California. How can the benefits of green power and the by-product of outstanding recreational facilities be destroyed when there is no evidence of impact on anadromous fish populations? Money is being spent to destroy green power production that is self supportable and could potentially improve fish populations currently of questionable ancestry.**

Respectfully .



**Thomas "Glenn" Dye**  
**Retired Registered Professional**  
**Engineer State of California**

**Note 1.**

**The The Kilarc Reconstruction Alternative: A Fish Restoration  
Proposal dated June 20, 2008**

**Included:**

- A. A Field Report by Ayako Kawabata  
Fisheries Biologist, U. C. Davis June 2008**
- B. Fishery Evaluation for South, Old Cow Creek Hydroelectric  
Facilities by Cramer Fish Sciences 29 Apr, 2008  
126 East Street Auburn, CA 95603 by Joseph E. Merz PhD**
- C. Stream Assessment and Restoration By Streamwise  
101 E. Alma St. Suite 100 Mt. Shasta, CA 95067, April 4, 2008  
by Rick Poore**
- D. Letter from Todd Biological Consulting, Inc P.O. Box 125  
McArthur, CA 96056 by Todd Sloat**

**Note 2.**

- A. Associated Press Article by Jeff Barnard  
NOAA Fisheries Service oceanographer Bill Peterson said,"  
the juvenile salmon that left their native rivers and entered the  
Pacific Ocean in 2005 found little food transported by the  
California Current".  
NOAA Fisheries Service Northwest Science Center Director  
Usha Varanasi said "...the widespread pattern of low returns  
along the West Coast for (both coho and Chinook) salmon  
indicates an environmental anomaly occurred in the California  
Current in 2005".**

**Cc: Service List P-606**

**U. S. Senator Dianne Feinstein  
One Post Street  
Suite 2450  
San Francisco, CA 94104**

**U. S. Congressman Wally Herger  
2268 Rayburn Office Building  
Washington, D.C. 20515**

**California Governor Arnold Schwarzenegger  
State Capitol Building  
Sacramento, CA 95814**

**Jayne Battey, CEO Stewardship Council  
15 No. Ellsworth Ave Suite 100  
San Mateo, CA (4401**