4-22-99

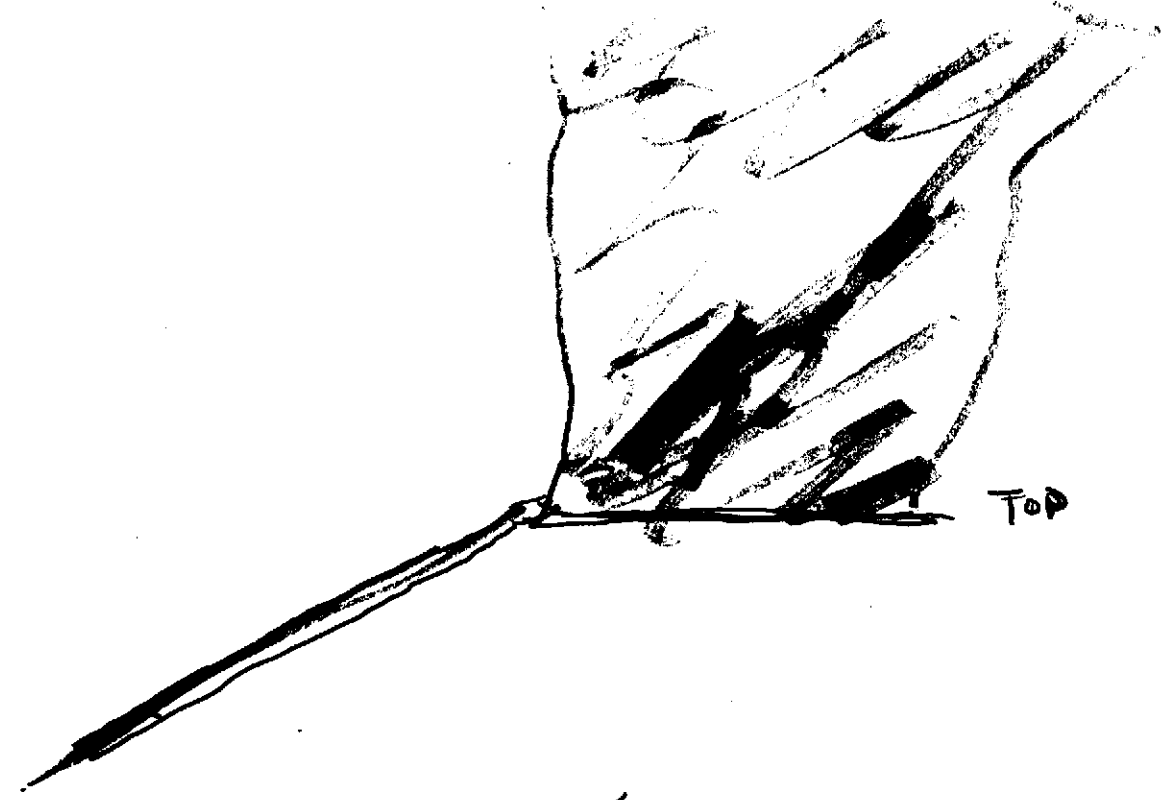
SEP 23 1999 1340

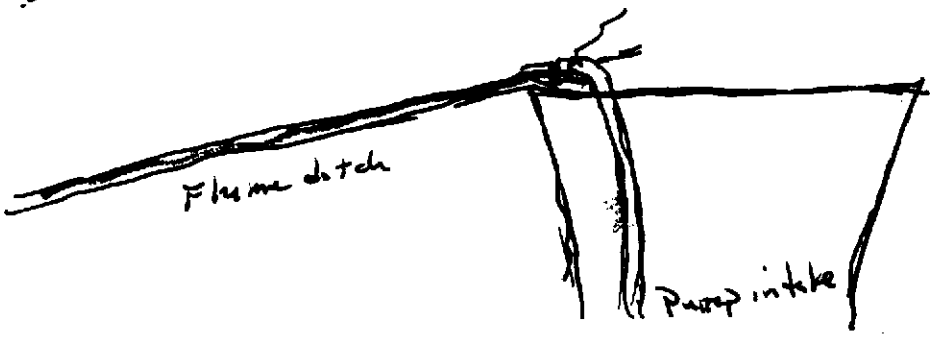
CALFED BAY-DELTA PROGRAM DRAFT EIR YUBA RIVE

To whom it may concern,

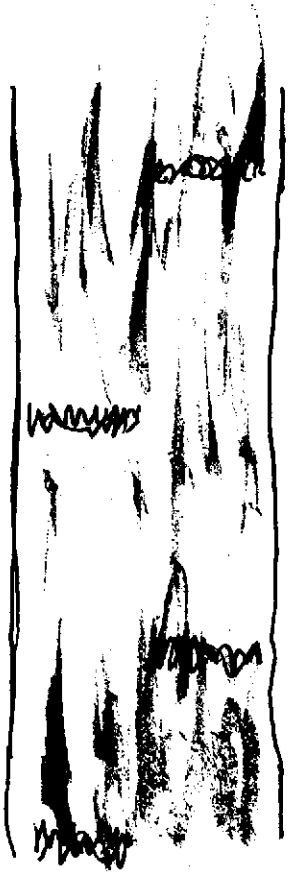
Why can't a fish flume be constructed from the top of Englebright dam and continue along the hillsides (by excavation, a ditch on the proper grade until it meets with the Yuba). Perhaps 10' wide with staggered interval bars of rock for fish to rest behind, also artificially shaded where necessary depending on its orientation to the sun. Water (cold) pumped up from the bottom and released into the flume-ditch at the side (which ever is most appropriate) of the dam. With the dam being, what, 150' high?, the flume-ditch would probably run 1-2 miles? The rest areas and cold water with sufficient flows should get native chinook and steelhead upstream to the dam, then the lake, and on up the tributaries of the Yuba without sacrificing the lake itself. I just wanted to suggest this as an alternative.

1340(2)





FRONT



TOP

Section of Flume-ditch
with fish rests
(rip-rap

From

Buzz Koehler
Box 352
Brownsville, CA 95919
(530) 675-2892

(2)