

Region II, P. O. Box 19176
1001 Jedemith Drive
Sacramento, California 95819

October 1, 1971

Mr. Blane Cornnel, Forest Supervisor
Mendocino National Forest
Willows, California

Dear Mr. Cornnel:

This is to advise you that we have scheduled the chemical treatment of Letts Lake for October 19, 1971, weather permitting.

Trout will be restocked when the lake refills this winter. Because catchable-sized trout will be used in addition to fingerlings, we expect no delay in the development of a new fishery.

Jim Ryan, of this office, has worked out the details of this project with members of your staff and also officials of the county.

Sincerely,

COPY ORIGINAL SIGNED BY
CHESTER H. HART

Chester H. Hart
Regional Manager
Region II

RDB:ejs

cc: Colusa County Fish and Game Commission

bcc: Capt. Lesmon
Warden Harrison
E. Gerstung
J. Ryan

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1001 Jedsmith Drive
Sacramento, California 95819

October 1, 1971

Mr. John A. Lorenzana
Wildlife Biologist
Mendocino National Forest
Willows, California 95988

Dear John:

The Letts Lake treatment is scheduled for October 19 and 20. We will have two or three men in our crew. If the lake is virtually dry the job should be completed easily within the two days. However, unusual rains could complicate things.

If you would like to take part in the treatment, or if anyone on the District Ranger's staff would like to, we could use the extra manpower. Let me know what you decide.

I'll telephone you if it becomes necessary to change the dates.

Sincerely,

James H. Ryan
Assoc. Fishery Biologist
Region II
JHR:ejs
cc: Mr. Dusty Rhodes
Colusa County Highway Department
bcc: E. Gerstung
Capt. Leamon

Letts Lake, Colusa County, Chemical Treatment

On October 19, Letts Lake, was chemically treated with 50 gallons of prnoxfish dispersed by pump on boat surface area about 15 acres 1-3 feet deep and mostly wadeable except for soft mud. Weed clogging pump intake a problem. Floating island out of water. Outflow $\frac{1}{2}$ cfs shut off. No fish observed below dam. Three men were used to disperse rotenone. One on shore. Two forest service men retrieved dead trout. Weather windy with drizzle. Shiners most abundant in mud flats. Thousands present. Crayfish not observed, apparently in mud. Tadpoles not affected by chemical. Killed an estimate 500 trout. Some 92 were measured: 30% BN-M, 70% RT-C 7" - 12", mostly 9", rounded tails, eroded dorsals and skinny bodies. No evidence of RT of fingerling origin. Only BN over 12" were fat.

BN:	7-8.9"	13
	9-10.9"	2
	11-13.9"	3
	14-15.9"	1
	16-17.9"	1
	18-21.9"	1

Eric Gerstung
Asst. Fishery Biologist
ERG:ejs