

EDMUND G. BROWN
GOVERNOR



STATE OF CALIFORNIA

Department of Fish and Game

P.O. Box 1687
Redding, California

GIBBS, 1960

W. T. SHANNON

DIRECTOR

Gibbs

RECEIVED

SEP 20 1960

EUREKA

September 20, 1960

Mr. Eugens A. Hofsted, Forester
Arcata Redwood Company
Box 245
Crick, California.

Dear Mr. Hofsted:

This will acknowledge receipt of your letter of September 13, 1960, concerning the logging debris on Mae Creek.

I was pleased to have your report and the photographs showing the corrective action that you have taken along Mae Creek, on Arcata Redwood Company properties. The work that you have done certainly appears to be satisfactory, and I am passing your report on to Earl Gibbs, who is the Department's Fisheries Biologist in the Humboldt County area.

I expect Mr. Gibbs will like to take a look at Mae Creek in the near future so that he will be able to observe its rehabilitation. As we discussed the stream while on my last visit, I am particularly interesting in watching the reestablishment of stream side vegetation. Some sort of cover is necessary to provide shade and protection so that the stream can again have the water temperature that will be suitable for trout and salmon.

Very truly yours,

JAMES D. STOKES,
Regional Manager, Region 1

JDS:M

cc Earl Gibbs ✓

Copy of Mr. Hofsted's letter and the photographs are forwarded herewith.

C
O
P
Y

John

ARCTA REDWOOD COMPANY

13 September 1960

James S. Stokes
Regional Manager
California Department of Fish & Game
P.O. Box 1687
Redding, California

Dear Mr. Stokes:

Regarding your visit here on August 11 with a group to observe our efforts in reducing soil erosion, we wish to advise you that certain corrective measures have been completed along Mae Creek. You will recall that following the group tour we examined a number of situations on Mae Creek and in one single instance we found that the free flow of the stream passed under a loading area which had been active this spring. At this location the previously constructed channel around this loading area was not carrying the stream flow.

Enclosed are three photographs taken on August 30 which show the area in its present state. You will see that the stream flow is free now, even at the seasonal low for the year. The work was finished on August 27 using a D-8 bulldozer and crew. The following legends will help you identify the area and understand the work.

- 1) View point facing west. To the right is where water passed under loading area constructed upon log culvert which you observed on August 11. Photo center shows the present free flow of the stream.
- 2) View point a few feet west of #1 showing general extent of new channel work.
- 3) View point facing east toward positions #1 and 2. This shows the clear channel with good slope angle at the banks which should stabilize well as a permanent course.

During the tour you may recall crossing Streelew Creek. We had an extensive relogging operation on the north bank. In some cases it was not possible to keep felling operations from dropping some trees along the bank of the creek. Although the slash has been removed and piled for burning, in one case the old marshy stream channel was blocked. Photographs 4-6 described below show how channel clearance was handled here.

- 4) View point on 240 road facing south across Streelew Creek. The marshy bottom did not provide flotation for a bulldozer. The new channel you see was constructed with blasting powder.

5) View point facing east toward the mouth of Streelew Creek.

6) View point facing west toward the headwaters of Streelew Creek.

We have three color slides of the Mae Creek renovation which might be useful for illustrative purposes. If you wish, we can have copies made of these for you.

We trust that this action meets with your approval.

Very truly yours,
ARCATA REDWOOD COMPANY

Eugene A. Hofstad
Forester

Box 245 - Child

cc- Howard Libbey