FISH HABITAT IMPROVEMENT COMPLETION FORM REGION 3

Stream or Lake Name <u>North Fork Indian Creek</u> Tributary to <u>Indian Creek</u>
County <u>Mendocino</u> Township <u>14N</u> Range <u>13W</u> Section ¼Sec
Section of stream work
SponsorFish and Game Work crewNew Growth Forestry
Landowner name, address, phone #Lloyd Huss, 911 High Lane, Redondo Beach, Ca. 90278
Project durationFall 1985- Spring 1986 Man-days expended(dates)
Source of fundingIFD, Project 171 Total cost\$5,000.00
Project benefitFish passage Species affected <u>Steelhead</u>
Number of jams removed1 Number that were barriers
Cubic yards of material removed Amount of sediment
Miles of stream opened Miles improved
Methods usedhand tools, chain saws, hand winches
Further action recommended follow up to determine if fish passage. This
jam was partially removed and then allowed to flush and see if any more
material would be exposed.

Location of maps and photos_____

Additional comments, explanations, or details:

This is the second clean up in this area. The winter rains had exposed additional material.

North Fork Indian Creek

Log Barrier Removal

Follow-up debris removal was conducted during the fall of 1985 and the spring of 1986 on a site previously worked on during the summer of 1984 under contract C-455.

The worksite in Section 36, T14N R13W of the Boonville quadrangle is located on the property of Lloyd Huss, 911 High Lane, Redondo Beach, CA 90278.

Additional logs and debris exposed by the flushing of impounded bedload during the winter 84/85 was removed and burned.

Removal of the material at this site will allow additional flushing of impounded bedload during the winter 86/87. Adequate passage for steelhead should now exist through this site. The suitability of passage for salmon will depend upon the degree of downcutting that the channel is able to achieve during the winter flows.

An inspection of the site will be needed in 1987 to determine if the configuration of the channel and debris is adequate for fish passage.

