210 Ferry Way
Juneau, Alaska 99801

June 9, 1978

Mr. Gus Nelson
Resource Management Assistant
Stikine Area
P.O. Box 309
Petersburg, Alaska 99833

FG-78-I-11

Dear Gus:

RE: Logging Operations in East Bradfield River

This is in reference to the field review conducted on May 18, 1978 of the proposed logging units in the upper East Bradfield River.

Although the proposed units are upstream of a fish barrier, we still have concerns regarding possible sedimentation introduction and its effects upon the downstream spawning areas. Since logging initially began in the Bradfield watershed, we have learned much about the area. Observations of coho have been made in October and November in both the East Fork and North Fork that exceed some of the major spawning grounds on the Stikine system.

Although we have experienced logging problems in the watershed in the past, we feel that by closely working with you we can avoid such problems in the future.

Consequently, the Department of Fish and Game has no objections to the proposed logging activities in the upper East Bradfield River watershed provided the following conditions, which we feel are necessary to protect the fishery resources, are included in the operational plans:

1. Flood plain barrow pits: The Department has no objections to the proposed flood plain barrow pits, provided:

   (a) The active stream channel is diked from the pits.

   (b) Upon completion of removal operations the dike is removed and the pit area is graded as smooth as possible.

   (c) The amount of material removed be kept to the minimum needed.

(d) The depth of ~~the pits do not go below the low water table.~~ (Struck out via phone to Willie Low 6/14/78

(e) Removal activities in the lowest downstream pit (below the total fish block) occur only during the period May 1 through June 15.

2. Temporary Fords: The Department has no objections to temporary fords for road construction only, provided:

(a) Only floodplain material is used for construction of the approaches.

(b) The temporary bridges and approaches which are utilized during the log hauling phase are removed each season prior to high water stages.

(c) Upon completion of logging activities all temporary bridges are removed and all portions of the floodplain are graded to as near natural condition as possible.

3. Skylining cross the River Channel: The Department has no objections to the proposed skyline units provided:

(a) All logs are fully suspended while moving across the river channel.

(b) All logging debris and slash is removed from the annual active floodplain of the river.

Hopefully, with careful control and observation of the proposed activities we can learn some valuable information concerning logging on mainland rivers.

We appreciate the opportunity to comment and look forward to working with you.

Sincerely,

Richard D. Reed

Richard D. Reed
Regional Habitat Protection Supervisor

cc: James Rynerson,
William Bergmann
Ed Jones
Steve Haavig