

TO: A. GRASS  
FROM: M. KIDD  
DATE: JUNE 15, 1983  
RE: O'CONNER GULCH (Trib.off N.F. of Ten Mile)

O'Conner crosses under logging road. There is a 6' culvert with 125' run. The drop would be 6' at high flow and the maximum pool height would be 2'. At present it is less than a foot. The water falls into a rock area therefore there is little chance of pool development. # 1 & 2

Two photographs were taken of site.

I do not think that this crossing could be passable under the best of conditions and recommend that you look at culvert and see if modification is warranted. There were no fish spotted upstream and I do not think that work should proceed upstream until the culvert barrier has been modified. (illegible) #3

There is a substantial barrier 20 yards downstream from culvert. Approx. size 50' x 59' x 9'. This barrier consists of embedded logs, small debris and sediment.

Removal could create a major problem upstream through the formation of a waterfall in a boulder area. Should upstream warrant work, protruding debris could be trimmed and cut.

Young of year (SS) were spotted only at the confluence of creek.

The gravel is angular with few pools upstream to road.

Upstream from culvert there are a couple minor jams. I only walked upstream for approx. 1/2 mile looking for salmonids. The stream consists of angular gravel and every 40 yards there is a step ladder fall created by woody debris. These are passable.