TO: A. GRASS FROM: M. KIDD

DATE: JUNE 14, 1983

RE: BOOTH GULCH (Trib. Middle Fork of Ten Mile)

Walked from mouth to Mendo. Fisheries Program # 15. Mouth is open.

1) (MFP#1) This barrier has blow out and there is no passage problem.

Note: Downstream of this site there are narrow areas where chainsaw work could be done to prevent future jams.

- 2) Could be a complete blockage: 10x50. There is a high gravel and sand buildup. Barrier is created by an old stump in creek collecting debris.
- 3) Located just upstream from road: large pool with pile of debris in and along side of creek. It is not blocking passage at this time.
- 4) Barrier 25 x 25 with a 10' buildup of gravel and sediment. Most of small debris is cutup material washed downstream. There are approx. $12 \log s$.
- Y. of Yr. (SS & SH) sighted up to this point. 5)Jam immediately upstream. There is a large amount of debris and logs. Stream has cut new path around barrier, 75' x 30' with an 8' buildup of gravel and sediment. There is possible salvage at this site.

After this site there were only yearlings sighted.

- 6) Lots of imbedded material: 125'x30 with a 16' buildup of gravel and sediment. Creek cut new channel into bank.
- 7)Barrier-Rootball collecting debris. 15'x15' with a 9' buildup of gravel and sediment.

There is an area of sm. debris caught immediately upstream. 8) Sm. debris and 3 logs are accumulating, This area is bedrock with boulder banks.

- 9) 25'x 30 with 5' build up of gravel and silt. Imbedded material with old growth RW.
- 10) Rootball stump and sm. debris:15x30 with 5' buildup of sediment.
- 11) Two areas with sm. debris and a 3' buildup of sediment.
- 12) Old landing. Channel is open but there is a large quantity of debris on side.
- 13) Slide; Myrtle in creek, passable.
- 14) Barrier with culvert. A culvert has entered the creek bed and is part of this jam. It is 10×10 with a 4' buildup of sediment and gravel.

- 15) 25x 10 with 7' buildup. Consists of muchold growth.
- 16) Trib. enters creek from right side. 30 \times 20 with 10' buildup of gravel and sediment. Old growth.

There is a nice flow to this creek and young of year were spotted below Jam 5. At MFP# there is an erosion problem. possibly blocking a road that parallels the creek on the West side. There is a possibly that It could be repaired and mechanical removal could be used upstream.

If it cannot be made passable there is a chance they could get a truck on the eastern side of the creek.

