

TO: A. GRASS
FROM: M. KIDD
DATE: JUNE 1, 1983

RE: NORTH FORK OF SOUTH FORK OF NOYO

William and I walked from the end of road 361 upstream to the fork. William walked the northern section and I walked the southern section of the fork.

There is an old railroad trestle that follows most of the River. It has fallen in the River many places and has also created barriers in the River where it is still standing.

We took slides of the major difficulties.

SLIDES

- #2- Large log across river, also root ball - nice pool.
- #3- Photo of trestle
- #4- Possible barrier. Open at this time, however there is a large accumulation of debris.
- #5&6- Erosion problem. River open at this time. It is a previous jam site. Debris has been moved and burned. It is a future potential barrier.
- #7&8- Narrow channel, accumulation of small debris. Trestle has collapsed, future accumulation could lead to further blockage.
- #9- Channel splits, erosion problem, root balls, passable but a hinderance. 4' build up of gravel upstream.
- #10&11- Old work site. They attempted to burn debris. Channel is open with accumulation of debris on both sides of River. Could reenter channel at high flow.
- #12- Debris across channel, 5' build up of gravel. large pool and nice gravel upstream.
- #13.14&15- Barrier- May be complete blockage (100' X 50' X 8') (Metal tag on tree at site reads "Township 18, Drain 16. Sec. 26, GP-2)
- #16- Debris across channel with gravel buildup caused by a down trestle.
- #17- Log barrier on Rock 50' x 50' (Just before last trib. on right before fork)
- #18&19- Located at trib. sm debris across river, erosion, River goes completely underground. Trestle problem at this point. Jam partially blew out.
- #20- Trestle blockage. Trestle is evident and standing accumulating debris.
- #21- 50' x' 50'
- #22- Difficult to photograph because of vegetation. Approx. size 100' x 50'.
- #23- Trestle accumulation in River.
- #24. 25.&26- Northern section of fork

N.F. OF S.F. OF NOYO RIVER

Northern Section of Fork

JAM

- (1) 20 yards from mouth, 5 logs at high water, stream braiding with many Willows.
- (2) 30 yards upstream. Trail on stream side, good gravel, good cover.
- (3) 20 yards upstream. 12 logs on old crossing. Passable at high water.
- (4) 30 yards upstream. Braided around jam.
- (5) 100 yards upstream. 50' x 60' block. First real problem. 3' gravel buildup. Gravel is angular. (Photo taken)
- (6) 15 yards upstream. 15 logs, passable. This jam has a natural ladder. (Photo taken)
- (7) 10 yards above. 20' x 30' (Photo taken). 4' rounded gravel buildup.
- (8) 1/8 mile above. Willows holding sm. debris
- (9) is a Fork and old Railroad crossing. Many large beams above stream.

No live fish found. although good nursery.

Southern Section of Fork (No Photos Taken)

There are many fallen Alders, Willows, brush and small debris that makes walking difficult. It would be easy to go upstream clearing it with a chainsaw. There are 4 minor jams in the first $\frac{1}{4}$ mile. The first two have falls with deep pools. There are two larger jams approx. $\frac{1}{2}$ mile upstream. All are passable at high flow. There is a good supply of water flowing at this time, good canopy, deep pools, good gravel and would make wonderful nurseries.

We spotted very few Salmonids, and none after slide #13.

Slides 31 and 32 were taken from road 361. I have indicated there location on the map.

