Field Note Lazy Creek: Mendocino County December 23, 1976

- <u>Subject:</u> Field investigations of Lazy Creek and unnamed tributaries for water applications #24943, 25060 and 25061.
- Stream Identification: Mouth: T14N, R15W, Sec. 3; Lazy Creek flows into the Navarro River 1/2 mile downstream. from Highway 128, approximately 11 miles NW of Booneville.
- Stream Flow: Estimated. to be less than 1/4 cfs at Highway 128.

<u>Width:</u> Average; 5 feet.

Depth: Range: 1 inch to 2 feet.

- <u>Pools:</u> Depth: 2-3 feet. Pools formed by bedrock depressions and gravel. Good holding habitat.
- <u>Bottom:</u> Silt and fine gravel (1/8 1 inch) with some organic detritis. Fair spawning habitat.
- <u>Vegetation:</u> Algae found in shallow stream sections. Ferns along banks. Redwoods, bays and oaks formed good canopy.
- <u>Barriers</u>: A grate, 12 feet high, beneath Highway 128, was blocked to a height of 5 feet by logs and other debris. A cascading waterfall, 8 to 10 feet high was observed 1/4 mile upstream from Highway 128. No barriers were found between Highway 128 and the confluence with the Navarro River.
- <u>General Observations</u>: Lazy Creek has three dams above the confluence with unnamed tributary:3 east of Highway 128, one of which impounds the water of a large reservoir. A pond owned by Mr. Kobler west of the reservoir on unnamed tributary 2 was contributing flow to Lazy Greek. Mr. Kobler was interviewed in regard to water application #24943.

Unnamed tributary 1 flows into Lazy Greek approximately 1/2 mile downstream from Highway 128. One earth fill dam was observed approximately 7/10 mile upstream from Highway 128 on this tributary. Seepage from the dam contributed to the flow of the tributary, which was estimated to be less than 1/10 cfs. Fair to marginal spawning habitat was found from the dam downstream approximately 1/4 mile. Bay trees provided a good canopy above a stream 1-2 feet wide. The section of stream just below this section had been bulldozed and was in between two vineyards. Flows were interrupted and resumed near Highway 128. No fish were observed during the stream survey. None were reported in Lazy Creek this year by Mr. Kobler, probably due to low flows.

Sketch Map: Attached.

Ene Will-

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