

Finley Creek, Sonoma County

Adult Migrant and Spawning Activity Survey

Feb. 27, 1968

By: E. Farmer and Warden J. Peelen

Extent: Entire. From confluence with Salmon Creek upstream to headwaters.

Method: On foot.

Fish Observed: 14 adult steelhead and one dead adult steelhead. Remains of 4 silver salmon. No other fish observed.

Location of Fish: At intervals from 1½ - to 2½ miles above mouth.

Spawning Activity: 6 steelhead were observed on redds. Approximately 35 redds were definitely identified. There were in addition to these another 30 sites that were probably redds dug before the last storm. An estimated 30%-35% of the streambed contains gravels suitable for salmonid spawning. Fairly heavy utilization of these gravels occurred this season. Warden Peelen estimated that Finley Creek had a run of about 150 silver salmon individuals during this season.

Flow: Flow this date was approximately 9 c.f.s.

Note: No construction activity was observed in any part of Finley Creek.

Ernest Farmer