

SON-S&R - for
Graham Creek

Field Note - Graham Creek, Sonoma Co.

Date: January 11, 1960 at 1030 - Stream checked at Bay Scout Dam and Glen Ellen Water Co. Dam. The boards had been removed from the E. side of the Bay Scout Dam.

At the water company dam, the majority of the stream flow was spilling over the concrete dam. Estimated flow at water co. dam was 5 C.F.S. - which seemed to be a conservative figure. Weather = heavy rain. Stream was turbid (chalky) because of heavy rains for last two days. No adult SH observed below Kitch dam. - John S. Day

Date: February 9, 1960 at 1530 - Observed one pair of steelhead spawning on riffle below a log jam approx. 100 d/s from water co. dam. Estimated stream flow 10 C.F.S. - water turbid (chalky) - no other SH observed. - weather = cloudy with intermittent rain. Heavy rains had taken place for approx. 1 week prior to 2/9/60. John S. Day

Field Notes - Graham Creek - Sonoma Co. (Cont.)

Date - April 26, 1960 - Stream checked at various points from Warm Springs Cr. Road u/s to Water Co. Dam. Juvenile steelhead (fish of the year - $1\frac{1}{2}$ " - 2" in length) were observed to be present in fair numbers at ^{the} stream locations checked. Estimated stream flow at a point approx $\frac{1}{4}$ mi. d/s from water co. dam at 1000 was 1.25 C.F.S. (float method) water clear - stream bottom in excellent condition (no evidence of siltation) - native insect larvae abundant. John T. Day

0915
WT-540
AT 61

much as debris in creek
RT/SH 5-10/100'
Sun 5095 102
good shade
15-20 cfs est

→ FB Dam which J Day
referred to as down

Concrete diversion dam
5' 8" high
complete barrier - should
have fishway
well silted in

→ another diversion dam
wooden 3' high & 6' opening
complete barrier

well shaded thru out
some resident Trout above
barriers - should remove
barriers

Graham Cr
Keweenaw 7.5/100'