

CALIFORNIA DIVISION OF FISH AND GAME - STREAM SURVEY

No. _____

Name of stream Graham Cr. Tributary to: Sonoma Cr. River system: Sacramento

Other names _____ County: Sonoma Township: 6N Range: 6W Section: 17

Stream section: entire From: _____ To: _____ Length of Stream Section: 3 mi

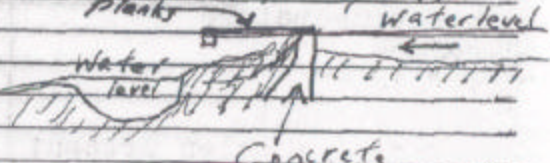
	LOWER	MIDDLE	UPPER
Length of region	0.5 mi	0.7 miles	Not 1.8 mi.
Station	1/4 mi. above mouth	1 mile above mouth	Not seen
Date	8/30/46	same	
Hour	3.30 pm	"	
Weather	Fair	"	
Altitude	300	600 estd.	
Stream condition	Low, clear	same	
Average width	2 ft	3 feet	
Average depth	3 in.	4 in.	
Volume	50 GPM		
Velocity	T C R S	T C R S	T C R S
Permanency	C I D	C I D	C I D
Type of bottom	Small boulders	Boulders, some gravel	
Air temperature	82°	Same	
Water temperature	62°	Same 60°	
Barriers	None	See reverse	
Diversions		" "	
Fishes present	None Seen	None Seen	
Success of species present	--	--	
Extent natural propagation	--	--	
Spawning areas	None Seen	A few	
Degree fished	H M L N	H M L N	H M L N
Accessibility	Highway alongside	Private road alongside	
Posted or open	Posted in spots	Posted in spots	
Shade	Heavy	Heavy	
Fools and shelter	Poor	Poor	
Aquatic vegetation	Light	Light	
Fish foods	Fair	Fair	
Caddisflies	v Thick	Thick	
Mayflies			
Diptera			
Stoneflies			
Neuroptera			
Beetles			
Dragonflies			
Damselflies			
Scuds			
Snail			

Character of drainage basin: Canyons, mountainous, hilly, rolling, flat, swampy, wooded, logged-off, burned-off, open, cultivated, uncultivated, meadows, _____

Pollution : Domestic from 12 houses in middle region

Bearing pond, planting base, and hatchery sites: _____

Springs: _____
Remarks: 5 hump signs of heavy floods. Gate 0.5 mi. above mouth is open but
blocked - highway leaves creek here and private road giving access to about 12
houses follows creek up for another 0.2 mi.
Dams: 1 gate Belden Place, 0.5 mi. up from gate, 3 ft. masonry, good pool below, no barrier
to SH at high water; reported to be for Glen Ellen city water supply, vol. above dam
at least 300 GPM estd.; below looks like 150. Another dam at Belden Place, 0.1
mi. lower, less than 3 ft. high, but with wood platform which
forms complete barrier. Local men says SH come up this far.
Water leaks thru cracks now, but must flow to end of
board platform and drop off there to form pool at
high water



Recommendations: Make above dam passable. Creek is too small, too hard
to fish (brush), too much private water, for State Stocking. Owners might
try buying a few hundred EB (water is cool), but little success in the
past in SH streams; however, they might provide small fishing if dam
is not made passable to steelhead.

Recommendations for stocking: _____

Region to be stocked: _____

Species: _____

Size: _____

Number: _____

Frequency: _____

Sources or data: Local pedestrian

Survey Requested by Senator Breed, for

Donald Watson who owns home on Graham Cr.

(Arthur H. Breed Jr. 315 15th Street Oakland)

References: U.S.G.S. Sonoma Quad.

Signature of surveyor: B. Curtis