



50% spawning in this 250 yds with slash this drops to 50%.

50% spawning in this 150 yds. This is optimum, with the slash it drops to 35%.

17' wide 6" deep 60% spawning in this 150 yds. (cobble, gravel and pools)

one Dolly fry.

This is a logging slash barrier.

Without the slash this area has 75% spawning (cobble and pools). 150 yds. long.

Station #1

20 coho fry observed in shallow pool

60% spawning in this 250 yds. of I.T. (cobble, sand with some algae)

350 yds. to bay at low tide - very little spawning area.

25' wide 4" deep

Latitude N 55° 37' 35" 36"
 Longitude W 132° 25' 18" 18"
 Geodetic Map No. Craig C-2
 Location NE side of Tolstoi Bay
 Drainage Area of Watershed _____
 Water Supply Type Spring and runoff

Catalog No. 102-70-38
 WR No. _____
 K No. 183 A
 Work Area Ketchikan
 Watershed Length _____

Trails & Survey Routes Going up follow the stream - there is a logging road on the left side (going upstream) to walk back on.

Aerial Survey Notes Brushy in spots

Anchorage Tolstoi Bay (see Coast Pilot)

Tide Stage When Surveyed Low

FISHERY RESOURCES

Commercial Fisheries Surveyed in 1940 (2,000 pink, 500 chum) - in 1941 (2,500 pink, 500 chum) - in 1943 (5,000 pink, 8,000 chum)

Escapement Available spawning area (ITZ) - 627 M²
Available spawning area (stream) - 1,411 M²

Species Composition 51% pinks and 49% chum in three years surveyed, but fluctuation in each years percentages.

Timing Late

Schooling areas No data

Shellfish Potential None- rocky

Sport Fisheries No data

Land Use at Present Floating log camp stretches clear across the bight this stream is in.

History of Land Use Logged - 5-10 years ago

Rehabilitation Potential None

Soils Stable to point walked.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings	1
Geese -----	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mallards ---	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	0
Bald Eagles-	Number seen along creek	0
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	0
Tide flats -	Estimate length along beach	-
	Estimate depth out from beach	-
	Eel grass present on what percent of flats	0