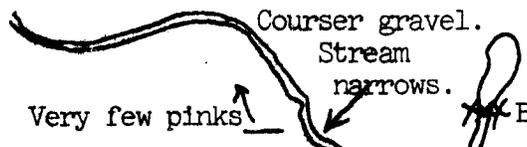


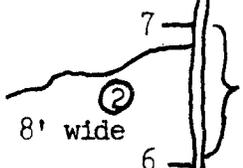
SPIT CREEK
101-45-94
9-17-73

101-45-10940



Fry observed from this point to forks.

Large numbers of fry and rearing fish were encountered the length surveyed. Stream all open and easy walking. A little slumpage but generally pretty stable. Very few trees in or across the stream.



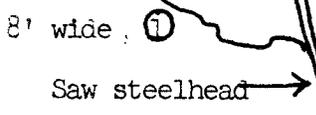
Gradient still flat. More sand in gravel. Station #7 is a long pool area, however, I can see more riffle upstream. Timber good. Gravel still clear.

Best spawning area encountered on the stream. 75% excellent riffle. Gravel smaller and more pink salmon size (2" - 3"). Velocity slower, gradient flatter. Timber good. Stream banks stable, stream still easy to walk and very open.



Gradient increases. Velocity and depth are a little greater (not excessive by any means). Much bedrock and boulders. Very poor spawning potential. Stream banks steep but not much slumpage. Timber good.

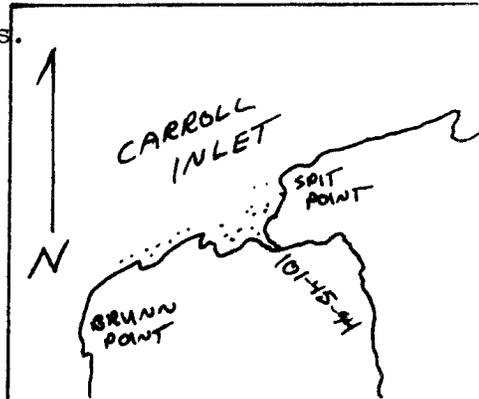
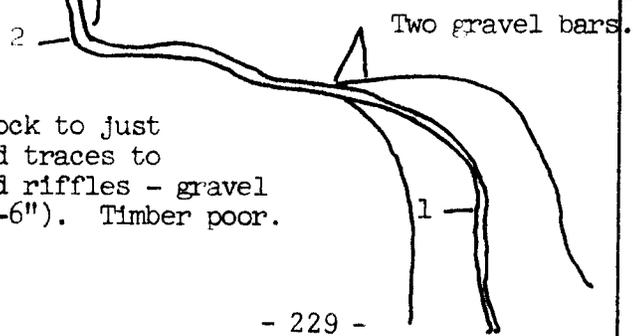
Majority of this area is excellent riffle area. A little trace of bedrock gravel is 2"-4"-6". Gravel clean, timber good. Stream all open and easy walking.



Stream banks more restricted. Gradient and velocity increase. Only limited spawning area here. Gravel contains more boulders.

Cascades and rapids - no barrier.

Quite a bit of bedrock to just above Station #1 and traces to Station #2: 3-4 good riffles - gravel somewhat larger (4"-6"). Timber poor.



101-45-10940

Name Spit Point Creek Catalog No. 101-45-94
 Latitude N. 55 22' 04" WR No. _____
 Longitude W. 131 22' 03" K No. 100
 Geodetic Map No. Ketchikan - B-5 Work Area Ketchikan
 Location Between Spit and Brunn Points Watershed Length 3.5 miles
 Drainage Area of Watershed 7 square miles
 Water Supply Type Lake, runoff

Trails & Survey Routes Walking up the stream is easy, can walk banks in some stretches.

Aerial Survey Notes Possible dueing good conditions.

Anchorage Fair anchorage between mouth and Spit Point.

Tide Stage When Surveyed 2nd half of flood

FISHERY RESOURCES

Commercial Fisheries Coho and chum fry observed.

Escapement 1957 to 1947 - averages, 6,101 pink. 1954 to 1948 - average, 195 chum.
 Spawning area estimated at over 9,000 m².

Species Composition 95% pink, 5% chum/

Timing Late - September, October.

Schooling areas Upper intertidal and above has bedrock pools.

Shellfish Potential Low, I.T. mostly rocky.

Sport Fisheries Steelhead and Dolly Varden observed (Station #3)

Land Use at Present None

History of Land Use None

Rehabilitation Potential _____

Soils Relatively stable throughout survey length. Bedrock is frequent in stream and along sides of stream. Minor slumpage.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	<u>0</u>
	Number of droppings	<u>0</u>
Geese -----	Number seen on tide flats	<u>0</u>
	Number seen up creek	<u>0</u>
	Number of broods seen	<u>0</u>
Mallards ---	Number seen on tide flats	<u>0</u>
	Number seen up creek	<u>0</u>
	Number of broods seen	<u>0</u>
Mergansers -	Number of broods seen	<u>0</u>
Bald Eagles-	Number seen along creek	<u>3</u>
	Number of nests seen and location	<u>0</u>
Seals -----	Number seen at mouth of stream	<u>0</u>
Tide flats -	Estimate length along beach	<u>50 yds.</u>
	Estimate depth out from beach	<u>15 yds.</u>
	Red grass present on what percent of flats	<u>10%</u>

PEAK ESCAPEMENT RECORD

Spit Creek
101-45-94

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-5-38	150			10,000 fish @ mouth.
10-4-47	1,000			Fair.
9-29-48	35,000	400		Excellent.
9-18-49	1,753	74		130 dead pink.
9-29-50	2,775	5		225 dead pink.
9-25-51	2,500	130	some coho	60 dead pink, 15 dead chum, few off mouth.
9-11-52	86	165		
9-10-53	130	120		
9-13-54	4,000			
9-19-55	1,500			
9-24-56	5,000 in 1st mile			20,000 above marker (1.5 miles)
9-16-57	>500			Few chum.
8-22-67				Few at mouth. Stream high, vis. poor.
8-20-73	8,800	35		2000 @ mouth (pink). Vis. good.
8-28-74				400 @ mouth.
8-12-75				1400 @ mouth. Visibility excell.