

PEAK ESCAPEMENT RECORD

Fish Trap Creek
101-11-78

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-9-71				Visibility good.
9-18-72	500			Visibility good. 1000 @ mouth & I.T.
8-7-73				None observed. Vis. excellent.
8-19-75	few			Visibility poor.

101-11-10780

Name Fish Trap Creek Catalog No. 101-11-78
 Latitude N 54° 55' 12" WR No. No previous number
 Longitude W 130° 29' 00" K No. 8A
 Geodetic Map No. Pr. Rupert D-2 Work Area Ketchikan
 Location Fillmore Inlet - head Watershed Length 3 miles
 Drainage Area of Watershed 2.8 sq. miles (polar planimeter)
 Water Supply Type Large lake (19.2 acres) at headqaters of stream. Secondary suppliers are ground water and precipitation.
 Trails & Survey Routes Easy surveying by wlaiking up the streambed. Game trails (bear) are found on the right side of the stream.
 Aerial Survey Notes The lower stream and ITZ are reported heavy spawning areas and may be easily surveyed by aerial techniques.
 Anchorage Uncharted waters but small vessel anchorage off streams 101-11-85 and 101-11-84.
 Tide Stage When Surveyed 1st half of flood.

FISHERY RESOURCES

Commercial Fisheries Pink, Chum, Red and Coho

Escapement High historic 1500 (pinks) in 1972. 200 pinks reported in 1964.

((45'W x 2640'L x 85% ASA) Spawning area = 9381 m².

Species Composition Unknown

Timing Middle - August, September

Schooling areas Pools in the upper ITZ have been reported as schooling areas.

These are shown on the map above Station #1.

Shellfish Potential

Sport Fisheries Coho, pink, chum, red, Dolly Varden, cutthroat with possible steelhead.

Land Use at Present None

History of Land Use Indian fish traps with handlogging along the estuaries.

Rehabilitation Potential None necessary to increase fisheries production.

Soils Stable in the lower reaches of the watershed. Steep grade in the upper watershed produces high erosion characteristics.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	2
	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	1/4 mile
	Estimate depth out from beach	100 yds.
	Eel grass present on what percent of flats	2%

