

PEAK ESCAPEMENT RECORD

Skull Creek
101-55-87

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-29-40	15,000			Fair. 1000 chum 9-13. 3000 off mouth.
9-21-42	3,000	300		Excellent.
9-18-43	15,000			Fair. 4000 off mouth.
9-17-47	700		10 coho	Good
8-10-48				No fish in stream.
8-26-49	50			
9-18-50	520	1	80 coho	100 off mouth.
9-14-51	1,800			Many fish in bay.
7-24-57	600			
9-4-63				Bedrock, rock and gravel.
8-21-73	500			1000 @ mouth, vis. fair.
9-6-74	350			300 Pinks @ mouth, Water dark.

Name Skull Creek Catalog No. 101-55-87
 Latitude N 55° 17' 03" 13" WR No. 101-55-10900
 Longitude W 130° 49' 08" 51' 05" K No. _____
 Geodetic Map No. Ketchikan B-3 Work Area Ketchikan
 Location So. side Smeaton B. 1.5 m. E Carp Is. Watershed Length 1.5 miles
 Drainage Area of Watershed 7.5 sq. miles
 Water Supply Type Fed by precipitation and groundwater.

Trails & Survey Routes Game trails provide a good survey route for most of this stream. Some sections are better suited for streambed route.

Aerial Survey Notes This stream would be suitable for aerial survey.

Anchorage Good anchorage behind Carp Island. Hard bottom provides safe anchorage close in at 5 fathoms.

Tide Stage When Surveyed 1st half of flood

FISHERY RESOURCES

Commercial Fisheries Pink, coho, chum

Escapement Unknown - no historical data on record. Spawning area: 5574 m² (3000'L x 50'W x 40% ASA)

Species Composition Pink, coho, chum

Timing Late - September, October

Schooling areas Bay provides excellent schooling areas.

Shellfish Potential Dungeness crab are known to be in area. Also fair concentration of clams in the bay.

Sport Fisheries Pink, coho, chum, Dolly Varden and Cutthroat

Land Use at Present None, other than recreation

History of Land Use Handlogging. Stream appears to have had a fish trap at the mouth.

Rehabilitation Potential Stream is relatively clear of obstructions. Some minor log jams exist but these could be easily cleared.

Soils Some heavy erosion along some sections of the stream caused by windfall.

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	4
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	1
Bald Eagles-	Number seen along creek	1
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	0
Tide flats -	Estimate length along beach	600 yds.
	Estimate depth out from beach	100 yds
	Eel grass present on what percent of flats	5%