

PEAK ESCAPEMENT RECORD

Fish Creek  
101-15-85

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
8-3-56		20,000		
9-7-57		38,000		
8-10-62		300		100 dead. All spawning.
8-21-63	few	4,000		10-15,000 dead chums. All fish spawning.
7-30-68		27,000		Vis. ex. Most spawning, well spread out.
7-21-70	300	1,500		Visibility poor.
9-11-71		3,600		Visibility good.
7-25-72	1,000	500		Visibility poor.
8-21-73	4,500			Visibility fair.
8-29-74		13,500		
8-19-75		1,300		

Name: Fish Creek - Hyder Catalog No. 101-15-85  
 Latitude 55° 57' 26" WR No. 01A  
 Longitude 130° 03' 36" K No. \_\_\_\_\_  
 U.S. Geologic Map No. Ketchikan - D-1 Work Area Ketchikan - Hyder  
 Location Portland Canal Watershed length 4.25 miles  
 Drainage Area of Watershed 6.9 sq. miles  
 Water Supply Type Ground water and runoff

Trails & Survey Routes Easy to survey by walking up stream bed.

Topical Survey Notes Open to aerial survey with a light bottom coloration.

Sun may be a factor when planning aerial survey.

Access None. Large vessel may be anchored at Hyder dock facilities with access by road to the creek-

Tide Stage When Surveyed 1st half of flood influence on Salmon River.

FISHERY RESOURCES

Commercial Fisheries Chum and coho

Inventory 1974 (Aug. 29) 13,710 chum salmon

(80% ASA) Spawning area = 10,250 m<sup>2</sup>

Species Composition Chum - 90%, coho 5%, others 5%.

Timing Middle - Late. August - September.

Schooling areas Above the bridge in the pool area. Schooling chum were observed in the Salmon River.

Spawning Potential None

Spawning Fisheries Dolly Varden and possible cutthroat. Coho in October - November.

Flow at present The Highway Department and Forest Service have altered the lower end of the stream with rehabilitation of road.

History of Land Use Grand Duke mining road. Several small mining claims have been worked in the headwaters.

Rehabilitation Potential Reestablish the area above the bridge as riffle area rather than existing pool habitat.

Stability Stable in area above bridge to the landslide area. Unstable below bridge with siltation problem probable during high water conditions.

WATER RESOURCES

Count	Fish carcasses or bones (old or <u>fresh</u> ) on banks, estimate	50
	Number of droppings	2
Count	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Count	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Count	Number of broods seen	0
Count	Number seen along creek	0
	Number of nests seen and location	0
Count	Number seen at mouth of stream	0
Count	Estimate length along beach	0
	Estimate depth out from beach	0
	Red grass present on what percent of flats	0