

PEAK ESCAPEMENT RECORD

Pop Creek  
101-43-29

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
8-21-73				2500 @ mouth & I.T. Vis. fair.
8-28-74				300 @ mouth. Visibility excellent.
8-12-75				5500 @ mouth.

101-43-10290

Name \_\_\_\_\_ Catalog No. 101-43-29  
 Latitude N 55° 24' 43" WR No. \_\_\_\_\_  
 Longitude W 131° 14' 7" K No. 102  
 Geodetic Map No. Ketchikan - B-4 Work Area Ketchikan  
 Location Head of Thorne Arm (Mop Pt.) Watershed Length 1-1/2 miles  
 Drainage Area of Watershed \_\_\_\_\_  
 Water Supply Type Runoff, small ponds and muskeg.

Trails & Survey Routes Walk up stream - no trails.

Aerial Survey Notes Water slightly turbid.

Anchorage Off intertidal flats at mouth in 18 to 20 fathoms, hard bottom (from U.S. Coast Pilot).

Tide Stage When Surveyed 2nd half of flood

FISHERY RESOURCES

Commercial Fisheries Pink and chum salmon

Escapement 1953-3 pink, 28 chum; 1949 - 200 pink; 1947 - 200 pink, 10 chum; 1943 - 10,000 pink (FWS figures). Spawning area; 350 m<sup>2</sup> (est.)

9-12-73; 200 carcasses in cove. IT: 900 live pinks, mostly sorebacks, 50 dead pinks.  
 Species Composition: 95% pink, 5% chum.

Timing Late. September through October

Schooling areas None present

Shellfish Potential None

Sport Fisheries No fry observed (1/2 hour minnow trap set was made below barrier) but low utilization by rainbow is likely.

Land Use at Present None

History of Land Use None

Rehabilitation Potential Very steep gradient from 75 yards above I.T. on up-stream; only gravel of note is found in upper I.T.

Soils Downslope movement in area of steep banks between stations 1 and 2. Unstable conditions along survey route.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings	0
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	5
	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	25'
	Estimate depth cut from beach	50'
	Eel grass present on what percent of flats	0