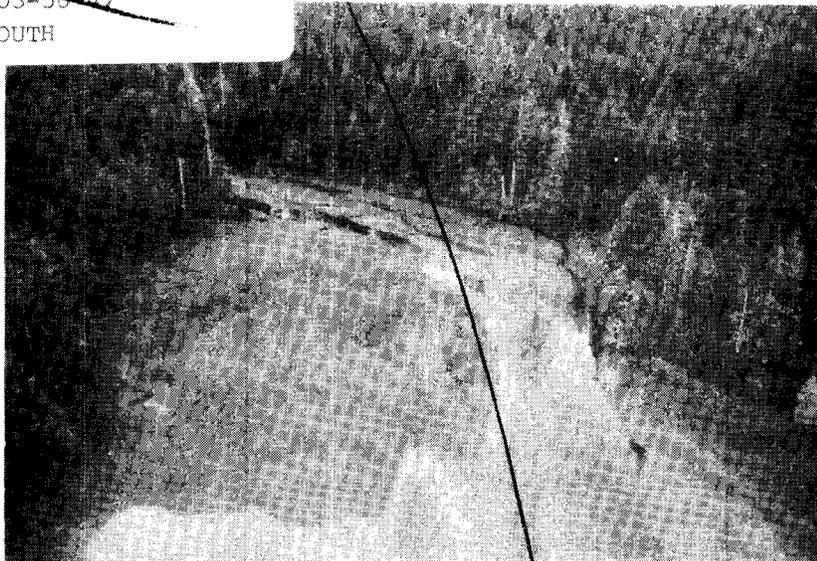


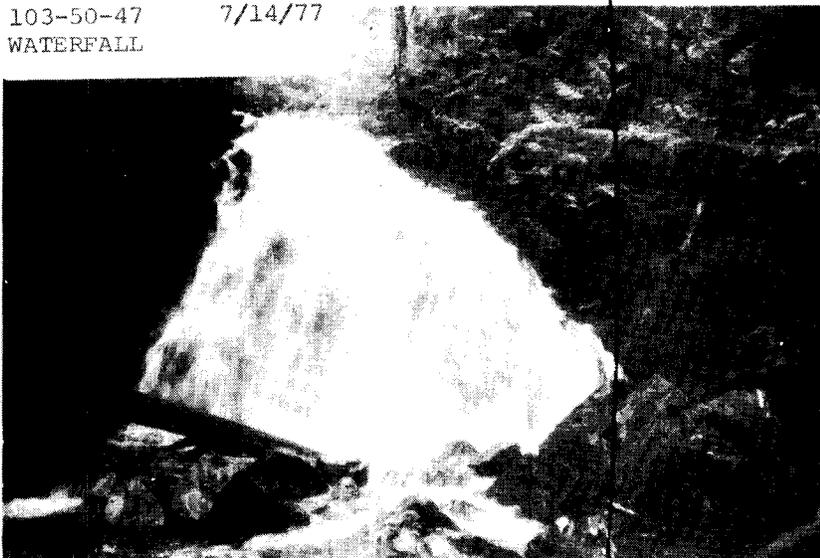
103-50-47
MOUTH



103-50-47 7/14/77
UPPER ITZ



103-50-47 7/14/77
WATERFALL



103-50-104 50

Name: _____ Catalog No: 103-50-45
 Latitude: 55° 16' 20" 35" Former Stream No: _____
 Longitude: 133° 18' 07" 17' 57" _____
 Geodetic Map No: Craig B-4 Work Area: Ketchikan
 Location: East head of Port Refugio Watershed length: .25 miles
 Suemez Island .2 miles west of stream Drainage Area: 4 sq. miles (polar plani-
 103-50-44 Water Supply Type: Runoff from _____ meter)
 forested land and scattered muskegs
 Trails & Survey Routes: Stream bed is relatively easy to walk for distance surveyed.

Aerial Survey Notes: Small stream with thick brush on the banks. The short intertidal and mouth areas are the only portion visible from the air.

Anchorage: Near the stream mouth is a sand anchorage

Tide Stage when Surveyed: High

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
 Pinks, chum, and coho present. Fair rearing for coho.

Timing late. (Sept.) Escapement: 2,000 pinks recording in FRI stream catalog
 date unknown probably in early 50's. Spawning area: 130 M² (2000' X 3.5' X 20% ASA)
 Schooling Areas: At the mouth and in a small pool near high tide and at the forks.

Spawning Areas: Throughout the stream from upper intertidal to the forks (see map).

SHELLFISH POTENTIAL: Dungeness crabs reported from Port Refugio

SPORT FISHERIES: Much too small to sustain a sports fishery. The small numbers of coho that are produced here may contribute to the fishery in Craig or Waterfall Resort.

LAND USE (history, present, proposed): Unknown. Presently in a natural state.

REHABILITATION POTENTIAL: None needed

SOILS: Generally stable

GAME RESOURCES (species, use, habitat): Grass and sedges near the stream mouth (heavily grazed by bears.) Vacciniums upstream on banks heavily browsed by deer.

