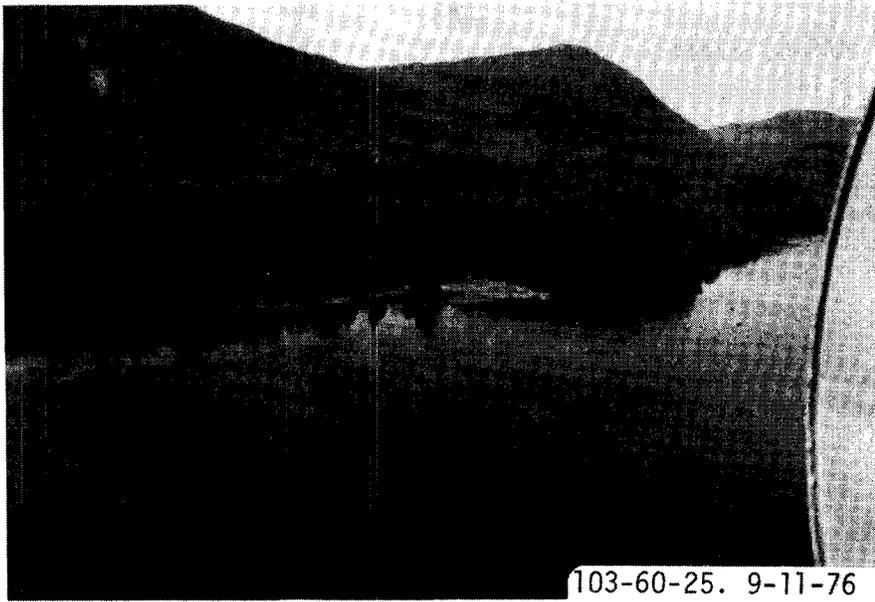
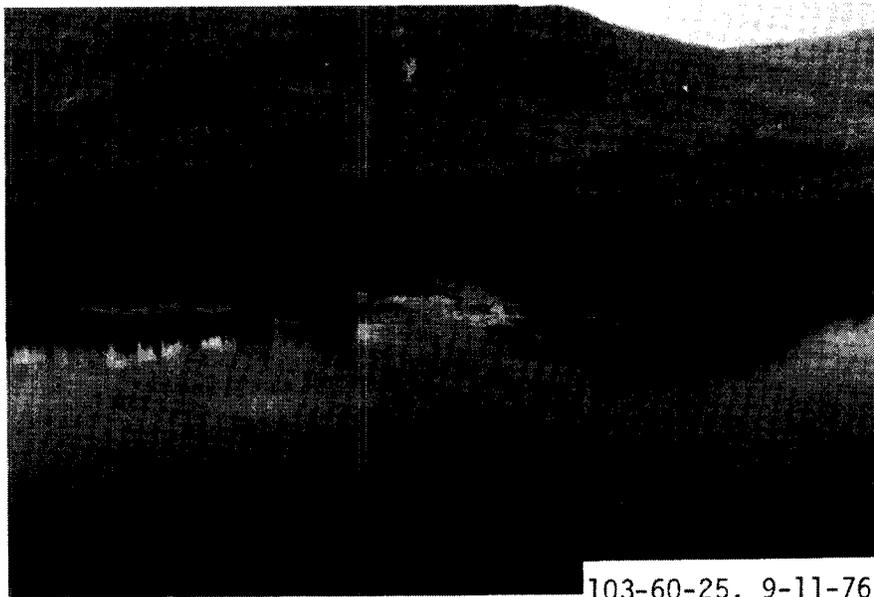


103-60-10250

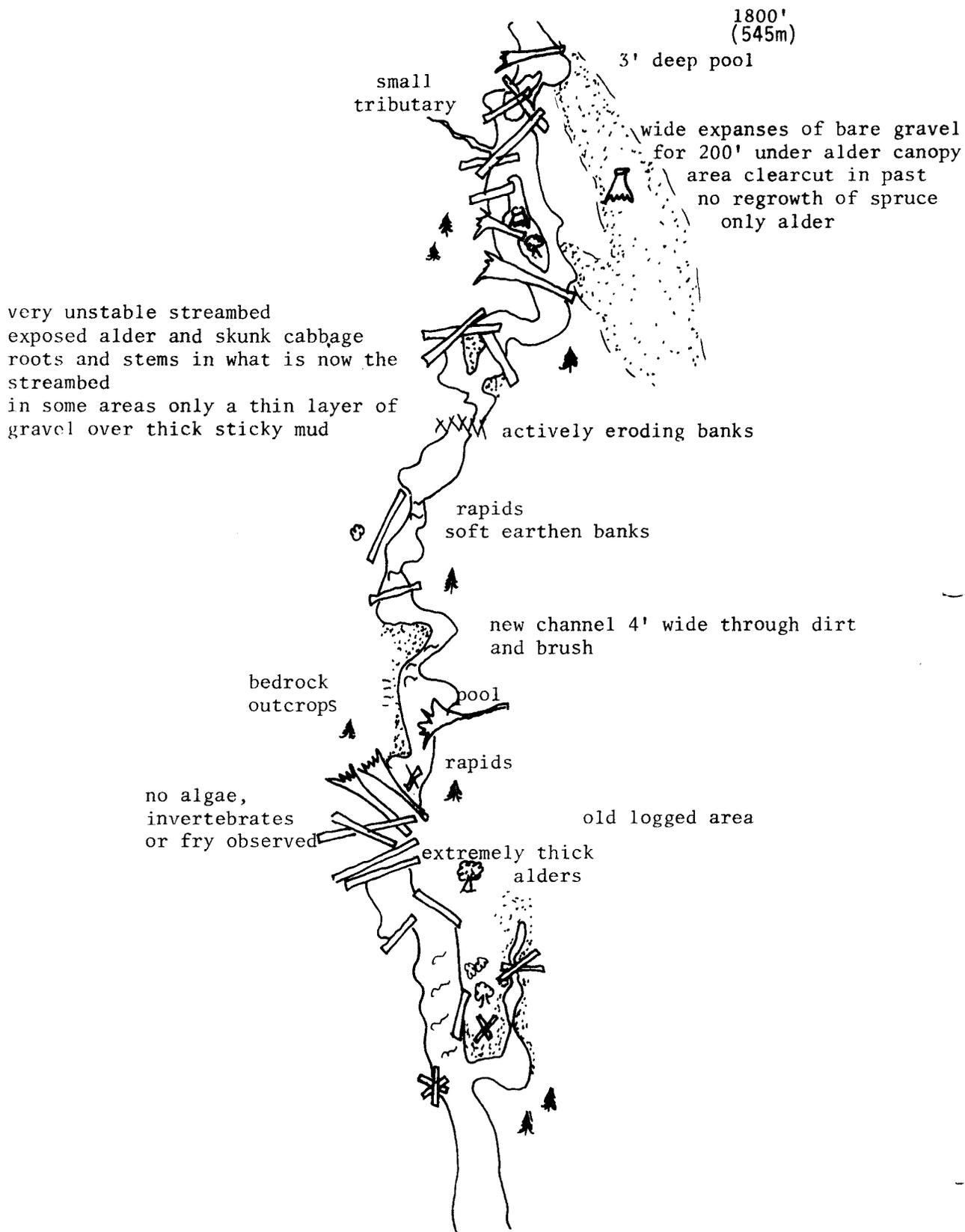


103-60-25. 9-11-76



103-60-25. 9-11-76.

103-60-25



103-60-10250

Name: _____
Latitude: 55° 37' ~~34"~~ 35"
Longitude: 133° 01' ~~28"~~ 26"
Geodetic Map No: Craig C4-17
Location: north shore of Big Salt Lake,
5 miles east of Shinaku Creek

Catalog No: 103-60-25
Former Stream No: 18C FWS, 174 ADE, 73
Work Area: Ketchikan
Watershed Length: 3 miles
Drainage Area: 2.0sq miles
Water Supply Type: runoff from low forested
hills

Trails & Survey Routes: stream easily walked up old stream channels

Aerial Survey Notes: mouth and short intertidal section only

Anchorage: near the south entrance of Big Salt Lake

Tide Stage when Surveyed: low

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
pinks, chums and coho; fair rearing area for coho; surveys generally occur near the
first of September

Spawning area: 2340 meters² (2800'x15'x60%ASA)
Schooling Areas: at the mouth and in a 3' deep pool at the upper extent of the grass-
flats
Spawning Areas: throughout the distance surveyed

SHELLFISH POTENTIAL: softshell clams in the area

SPORT FISHERIES: very limited by unstable nature of the stream and lack of rearing
cover

LAND USE (history, present, proposed): heavily logged on the lower section in
the past (20+ years); the stream is still highly unstable with large spruce stumps isolated
by flood channels; no regrowth of spruce on floodplain, only alder; stream is currently
cutting a new channel through the brush

REHABILITATION POTENTIAL: none needed

SOILS: generally stable in the upper section where there is bedrock and steep banks;
highly unstable in the lower section; large expanses of bare gravel among alders

GAME RESOURCES (species, use, habitat): one woodpecker nest observed with young
and one female merganser with ten chicks; one set of wolf tracks

PEAK ESCAPEMENT RECORD

Continued:
103-60-25

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9/3/74	300	None seen		
8/18/75	7,000	None seen		
8/23/76	2,000	None seen		
8/4/77	4,000			