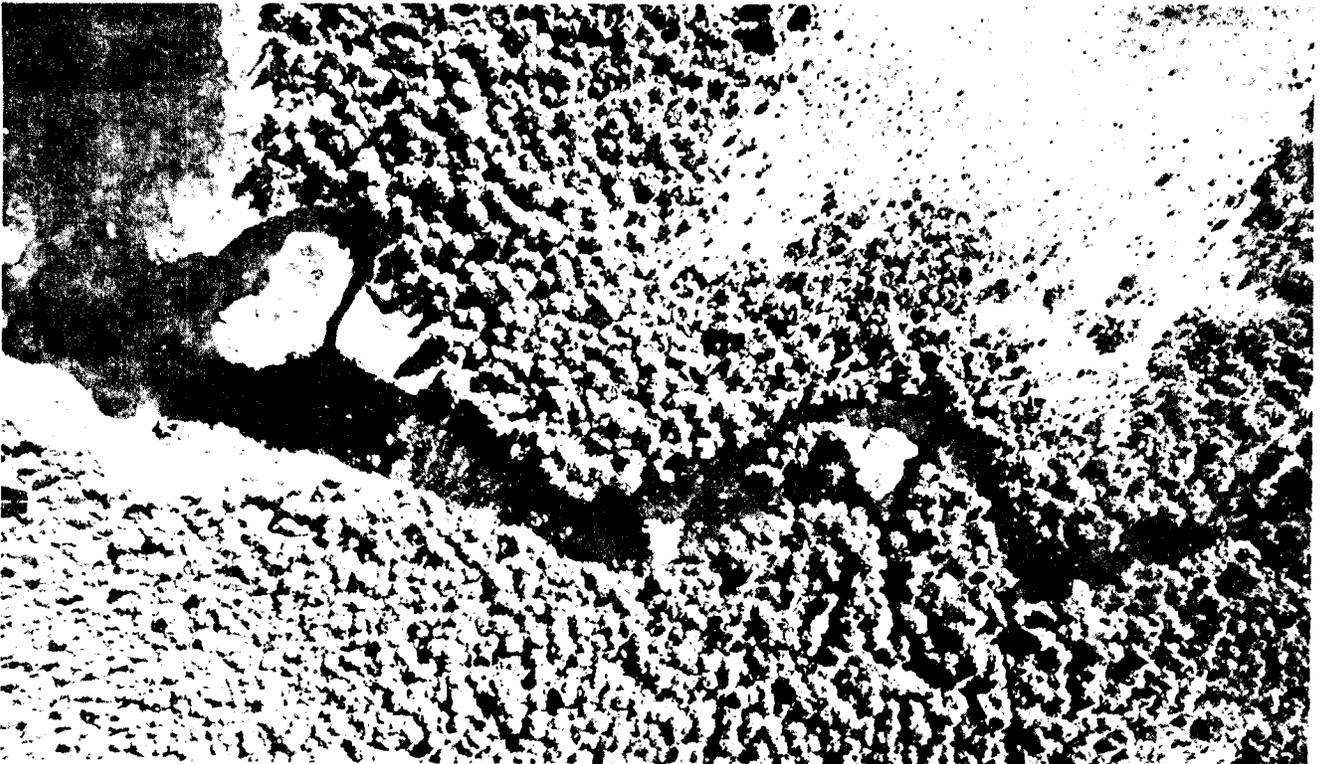


Wasta Creek inlet to lake.

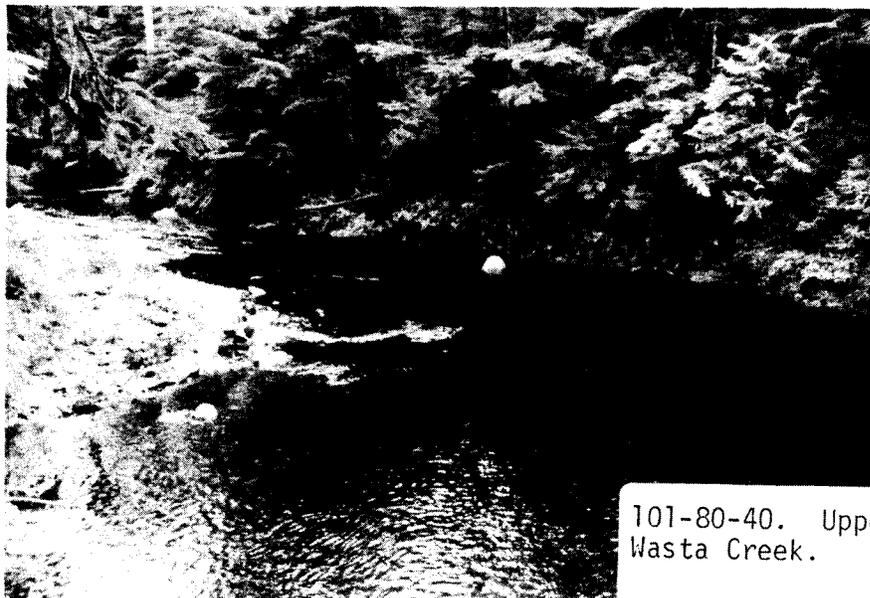
101-80-40  
101-80-10400



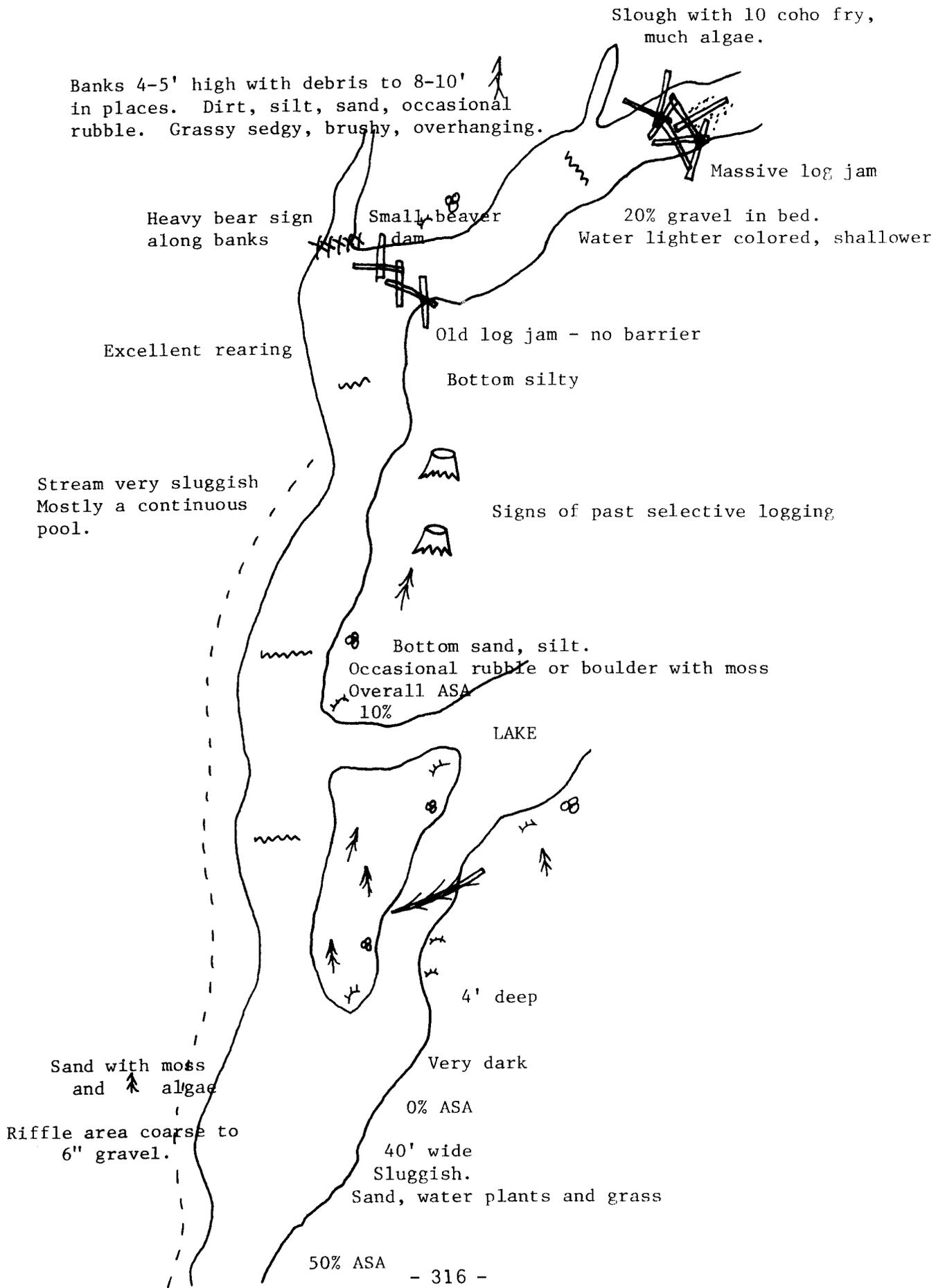
Wasta Creek ITZ and lower half between beach and lake.



101-80-40



101-80-40. Upper  
Wasta Creek.



Name: Wasta Creek  
Latitude: 55 51 22  
Longitude: 131 55 02 15  
Geodetic Map No: Ketchikan D-6  
Location: South head Spacious Bay in-  
cluding lake system and tributaries.

101-80-10400  
Catalog No: 51-80-40  
Former Stream No: K55, Previous No. 51  
Work Area: Ketchikan  
Watershed Length:  
Drainage Area: 32 sq. miles  
Water Supply Type: Lake, ponds, muskeg,  
drainage.

Trails & Survey Routes: Game trail parallels stream on south bank from intertidal  
area to lake.

Aerial Survey Notes: South fork may be surveyed during lower water levels, W. fork  
has dark water, limited visibility.

Anchorage: Off south point of intertidal high or behind Square Island.

Tide Stage when Surveyed: low

### RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):

Pink, chu, coho, sockeye. Late - Sept.-Oct.

Spawning area: 32,736 m<sup>2</sup> (5000'x30'x10% ASA)+(2640'x68'x25% ASA)+(10,000x45'x65% ASA)  
Excellent rearing for coho, trout.

Schooling Areas: Upper intertidal pools, the lake, pools around forks section.

Spawning Areas: Gravel riffles throughout available stream.

SHELLFISH POTENTIAL: Dungeness crab - Spacious Bay

SPORT FISHERIES: Coho, trout, fairly intensively used by anglers with moderate  
success.

LAND USE (history, present, proposed): Recreational, signs of past logging.

REHABILITATION POTENTIAL: None

SOILS: Appeared stable although easily disturbed.

GAME RESOURCES (species, use, habitat): Much bear sign; otter, mink, deer  
sign.

PEAK ESCAPEMENT RECORD

101-80-40

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-18-36				Adequately seeded with chum, pink.
9-5-45				2000 fish off mouth.
10-2-46				None observed.
9-6-47				Several pinks.
9-11-53				1 jump at mouth.
9-9-55	300			
9-7-56	200			
9-14-60				Reported by resident. No fish observed.
8-2-61				20 fish at mouth. Water low.
8-24-62				Water dark, visibility poor.
8-16-63	300?			Visibility poor.
8-11-64				Few pinks at mouth.
8-23-65				600 @ mouth. 50-100 dead @ I.T. Visibility poor in stream, good @ mouth.
8-10-66				Stream high.
8-25-70				200 @ I.T. Visibility good.
8-16-72				None observed. Visibility good.
8-22-73		Activity		Very poor visibility.
8-11-75				1 jump. Visibility poor.