

PEAK ESCAPEMENT RECORD

Spacious Bay (Head of cove north of Square Is.) (Sealion Cove)
101-80-60

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-18-40				Some pink.
9-6-47	15			Few jumps at mouth.
9-11-53	7	25	9 coho	1 dead pink, 2 dead chum.
8-16-72	2,000			Visibility good.
8-22-73	100			Visibility fair.
8-11-75				None observed. Visibility fair.

Name: Sea Lion Cove
Latitude: 55° 52' 31" 54 09"
Longitude: 131° 50' 03" 04"
Geodetic Map No: Ketchikan D-6
Location: N. side Spacious Bay Head of cove 4 miles from head of bay

101-80-10600
Catalog No: 101-80-60
Former Stream No: K55A, prev. no. 51A
Work Area: Ketchikan
Watershed Length: 3 miles
Drainage Area: 5.5 sq. miles
Water Supply Type: Muskeg, small pond, runoff.

Trails & Survey Routes: None reported.

Aerial Survey Notes: Majority of spawning riffles easily seen from the air.

Anchorage: Near shore on either side of constriction outlet of cove.

Tide Stage when Surveyed: _____

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
Pink, chum, coho. 9-18-40 "some pink", 9-6-47 15 pink, few jumps at mouth, 9-11-53
7 live pink, 1 dead, 25 live chum, 2 dead, 9 coho. Timing late (Sept - October).
Spawning area 7000 m² (5000'x30'x50% ASA). Good rearing throughout in pools and
streamside eddies.

Schooling Areas: Head of cove, pools in ITZ, small pools along stream.

Spawning Areas: Gravel areas near high tide line, riffles with excellent clean
gravel upstream.

SHELLFISH POTENTIAL: Dungeness crab in Spacious Bay.

SPORT FISHERIES: Coho, trout, limited by size of stream.

LAND USE (history, present, proposed): Some evidence of past handlogging
watershed within boundaries of Tongass National Forest.

REHABILITATION POTENTIAL: None

SOILS: Appeared stable. Several large stands of alder indicate past soil disturbance.

GAME RESOURCES (species, use, habitat): Bear tracks, scats. One small
beaver dam.