LAKE AND STREAM INVENTORY FORM

Name: Kegan Creek

Catalog no.: 102-30-67

USGS map: Craig A-1-16

Former no(s).: WR 126, K136

Latitude: 55° 01' 19"

Drainage area: 9.5 sq. miles

Longitude: 132° 10' 13"

No. lakes in system: 6+ ponds

Location description: Head of Kegan Cove on Moira Sound

SIZE AND ELEVATION OF LAKES IN SYSTEM:

Lake Identification	Kegan Lake	2nd Lake	Lake Luelia	4th Lake	5th Lake	Lake Draining into Kegan		
Size	640	50	340	90	50	15		
Elevation	<100	592	900-1000	1000-1100	1400-1500	1800-1900		

LENGTH AND GRADIENTS OF STREAMS IN SYSTEM:

Stream Identification	ITZ to Kegan Lake	Kegan Lake to 2nd Lake	2nd Lake to Lake Luelia	Lake Luelia to 4th Lake	4th Lake to 5th Lake	Kegan to Lake on North	Kegan West Trib	Kegan North Trib
Length	.4	.7	.5	.3	.3	1.2	0.7	0.6
Gradient	<100	785	700	330	1300	1500	360	1500

SPECIES OF FISH PRESENT: Pink, Chum, Coho, Red, Rainbow, Cutthroat, Steelhead, Dolly Varden

SPAWNING DATA:

Species	Pink	Chum	Coho	Red
Escapement	See A.S.C.	B-2-II p.9	3	
Timing	Late	Sept.-Oct.		

PROMINENT PHYSICAL FEATURES OF STREAM: 10' high barrier 100 yds above inlet into Kegan Lake from 2nd Lake

LAND USE OF AREA: 2 U.S.F.S. cabins [illegible] the [illegible] near Kegan Lake, also U.S.F.S. trail from tidewater to lake. Considerable recreation use.

Kegan Lake
126

5/3/52

55° 3' N. lat.
132° 10' W. long.

1 Kegan Lake 120 acres
2 Water very dark from muskeg drainage. Lake seems deep and rocky shores.
3 Alt about 30 ft (lower Kegan Lake)
4 Surrounding cover is muskeg + timber.
5 Flow Max 1500 ft³/sec, Min 100 ft³/sec, Norm 250 ft³/sec
6 Outlet length about ½ mile. Some very good spawning gravel in it.
7 No barrier at high tide
8 One main inlet in which salmon spawn. Several lakes in the system
9 Water Temp — 49° surface

10 Oxygen content

11 Ph factor - water quite brown
12
13 Species using the lake Rainbow, cutthroat, sockeye coho, cutbows
14 No plants
15 Food visible — Caddis larvae, some insect material, sticklebacks, snails
16 Age groups
17 Fish diseases + parasites —
18 Stomach contents

19. Kegan Creek below the lake formerly had a fish trap and spawn was taken. There are 4 lakes in series large rainbow migrate down the creek out of the lake to spawn. It is a favorite fishing spot for several Ketchikan people. The lake is scarcely safe for landing even a small plane in that there are a couple of "strategic" reefs which discourage it.