

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

1990
 Year of Revision

ALASKA DEPT. OF
 FISH & GAME

OCT 11 1989

REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume Southeast Reg II
 USGS Quad Agattu Attu
 Name of Waterway Otkriti Creek
 Anadromous Water Catalog Number of Waterway 306-36-10500

For Office Use

Nomination #	<u>90 139</u>
Regional supervisor	<u>[Signature]</u> <u>11/18/89</u> Date
	<u>SAS</u> <u>12/10/89</u> Date
Drafted	<u>FI</u> <u>12/13/89</u> Date

Change to Atlas
Catalog
 Both
 Addition
 Deletion _____
 Correction _____

Name addition:

USGS name Unknown
 Local name Otkriti Creek

Species	Date(s) Observed	Spawning	Rearing	Migration
Pink Salmon	8/16/89	X		
Coho Salmon	8/16/89		X	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Approximately 6 adult pink salmon were seen in the first 500 meters of the stream.
Two adult pink salmon were caught in a gill net about 400 meters from the mouth.
Ten 0+ coho and one 1+ coho were caught using minnow traps and dip nets, in the first 1000 meters of the stream.

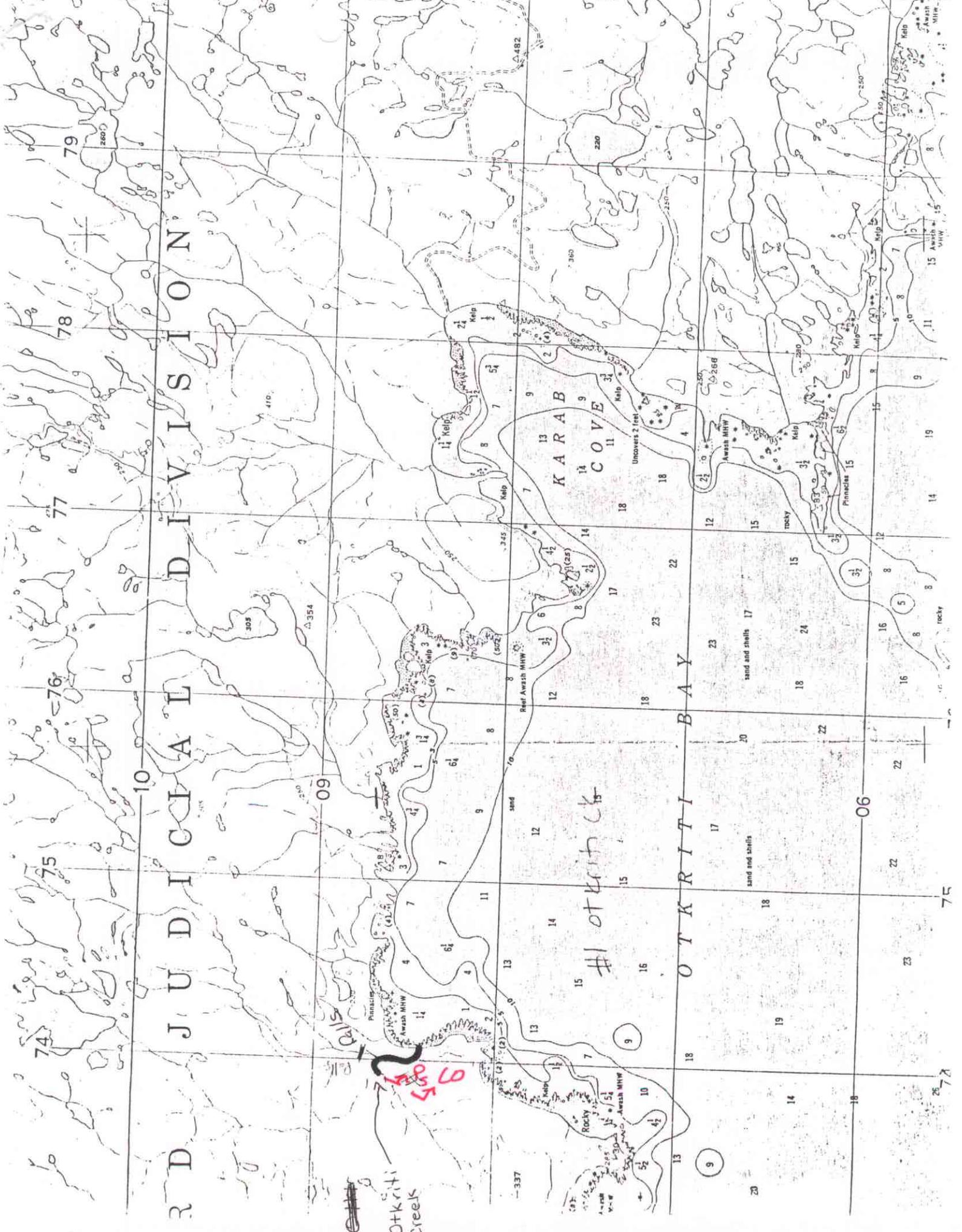
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Brant Baxter

Date: 9/13/89 Signature: Mary Laurot for Brant Baxter

Address: U.S. Fish and Wildlife Service
Kenai Fishery Assistance Office
P.O. Box 5089
Kenai, Alaska 99611

Signature of Area Biologist: [Signature]



R D J U D I C I A L D I V I S I O N

Otkriti Creek

#1 Otkriti

75 15

O T K R I T I B A Y

K A R A B C O V E

Stream: Otkriti Creek Date: 16 AUG 89 Biologist: Baxter

Water Temp: 11°C

pH: 7.1

Conductivity: meter #1: 120 at 18°C
meter #2: 105 at 20°C

Alkalinity: 18

Hardness: 28

Water Level: _____ Water Color: Lt. Amber Flow (c.f.s.): 21

Salmon Observations: saw 6 adult salmon in lower part, Dipnetted 30
cons.

Resident Fish Observations: Charr

Other Observations:

Birds Present: Ravens, gulls, sparrows
blk-legged kittiwake
glaucous-wing

Mammals Present: Ø

Aquatic Veg: moss 10%

No. Anglers: Ø at time: Ø

2
6
15

Kenai Fishery Resources Station
Minnow Trapping Form

Water Body Otter Creek Latitude _____ Longitude _____
 Survey Crew Baxter Date 16 Aug 89

Trap Number	Time Set Time Pulled	Total Hours	Number of Fish					Total Fish
			Species (Abbreviation)					
			Charr	coho/1H	coho/O			
1	5:25 PM 9:29 PM	28:04	1					1
2	5:28 9:30	28:03	32					32
3	5:45 9:38	27:53	2					2
4	5:47 9:40	27:53	5					5
5	6:00 9:45	27:45	16					16
6	6:01 9:48	27:47	23	1				24
7	6:15 9:51	27:39	1	0	7			8
8	6:16 9:56	27:40	5					5
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
Total		221.24	85	1	7			93
CPUE Trap/Hour			.38	.005	.03			

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JUVENILES

Kenai Fishery Resources Station
Fish Length-Weight Data

Water Body OTKriti CK Water Temp. °C ___ °F ___ Stream Gauge ___
Survey Crew Baxter Gear 4" gillnet
Date/Time Start 16 AUG 89 Date/Time Stop 16 AUG 89 Total Hours Fished ___
7:37PM 9:18

No.	Species	Measurement		Comment	No.	Species	Measurement		Comment
		FL (1mm)	WT (1g)				FL (1mm)	WT (1g)	
1	Pink	53cm	500g	♂ Ripe! ^{Milk came out} little pressure	1				
2	Pink			♂ escaped	2				
3				about same size	3				
4					4				
5					5				
6					6				
7					7				
8					8				
9					9				
10					10				
11					11				
12					12				
13					13				
14					14				
15					15				
16					16				
17					17				
18					18				
19					19				
20					20				
21					21				
22					22				
23					23				
24					24				
25					25				

TOTALS

Species	No.	Length	Weight	Species	No.	Length	Weight
1 Pink	2				5		
2					6		
3					7		
4					8		