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

ALASKA DEPT. OF FISH & GAME
DEC 16 1996
REGION II
HABITAT AND RESTORATION DIVISION

Region: SOUTHCENTRAL ▼ USGS Quad: Cordova C-5

Anadromous Water Catalog Number of Waterway: 221-20-10230

Name of Waterway: Raging Creek ☑ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☑ Correction ☐ Backup Information

For Office Use

Nomination #	97 027		
Revision Year:		Regional Supervisor	12/6/97 Date
Revision to:	Atlas ____ Catalog ____		
	Both X	AWC Project Biologist	3/18/97 Date
Revision Code:	D-1 E-9		
		Drafted	12/12/97 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink	4/17/96	Yes		Yes	☑
Chum	4/17/96	Yes		Yes	☑
					☐
					☐
					☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Site sampled during ADF&G, Habitat and Restoration Division's, participation in a Forest Practices inspection of Eyak Corporation's timber harvest operation. The current Anadromous Waters Atlas depicts the anadromous fish habitat in Raging Creek extending several miles into the watershed. I walked down the lower 1/4 mile of the stream. I encountered two closely spaced vertical drops, each of which would stop the migration of anadromous fish. These barrier falls (Figures 1 and 2) are located a few hundred feet upstream of the Simpson Bay Lagoon flats (Figure 3). See the attached map for approximate location. High quality spawning habitat for pinks and chums downstream of barrier falls. The local area experienced some evulsion during the 1964 earthquake and new maps will show some slight changes to the shoreline. No signs of salmon were observed upstream of the falls.

Name of Observer (please print): Michael Wiedmer, Habitat Biologist

Date: 12/18/96 Signature: MICHAEL WIEDMER

Address: Alaska Department of Fish and Game
333 Raspberry Road, Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Revision 11/96

DELETE UPPER PORTION OF STREAM 221-20-10230
ADD BARRIER FALLS
Upper points document limits of fish surveys and usually not the extent of fish habitat.
FALLS
NO WAY
221-20-10240
221-20-10180
221-20
221-10
228-10
10250
10255
10230
10220
10200
10210
10190
10170
10165
2004
10160
10155
10140
10130
10110
10100
18640
18650
3013
2250
2240
Simpson Bay
NELSON BAY
ORCA BAY
THE NARROWS
ORCA CHANNEL
WESTERN CHANNEL
ORCA INLET
Observation I
Salmo Pt
Shepard Pt
North I
Humpback
HAWKINS ISLAND
Shipyard Bay
Crater Lake
Waterfall
Hole-in-the-Wall
Knot Pt
South Rock
North Rock
(CORDOVA C-6)

Figure 1. Upper drop (~ 7 m) of Raging Creek Falls.

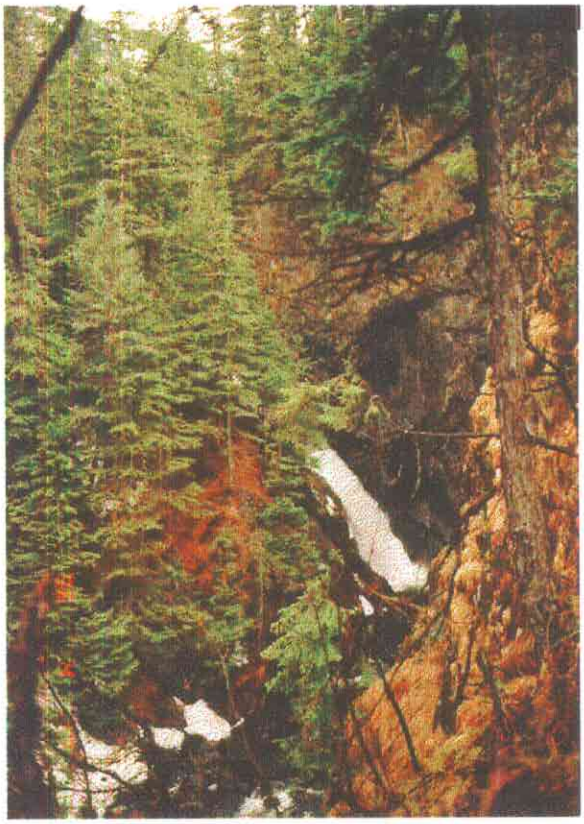

Figure 2. Lower drop (~ 5 m) of Raging Creek Falls.

Figure 3. View downstream from falls to pink and chum salmon spawning habitat in evulsed land adjacent to Simpson Bay Lagoon.