



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF
FISH & GAME
AUG 27 1998

REGION II
HABITAT AND RESTORATION
DIVISION

Region

USGS Quad

Anadromous Water Catalog Number of Waterway

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

		For Office Use	
Nomination #	<u>99 016</u>	<u>[Signature]</u>	<u>[Signature]</u>
Revision Year:		Regional Supervisor	Date
Revision to:	Atlas <u>N/A</u> Catalog <u>N/A</u> Both <u>N/A</u>	<u>[Signature]</u>	<u>2/26/98</u>
Revision Code:	<u>F-2</u>	AWC Project Biologist	Date
		<u>[Signature]</u>	<u>[Signature]</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho	8/25/98		1		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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: Sampled stream crossings of Copper River Hwy. in the vicinity of the airport. Streams were sampled using minnow buckets baited with cured salmon roe placed in the area of the culvert inlet or outlet. 1 trap set along road 1/4 mile upstream (site 2C4) of CMP culvert E on attached photo, at 1510 on 8/25. The trap was pulled at 1540 and yielded 1 coho salmon juvenile. While only one coho was caught, coho rearing habitat was present and it is suspected more fish were present. Short duration of trap set is suspected reason of low catch.

EDWARD W. WEISS
HABITAT BIOLOGIST

333 RASPBERRY ROAD
ANCHORAGE, ALASKA 99518
PHONE: (907) 267-2284
DESK PHONE: (907) 267-2305

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME

Signature: *Edward W. Weiss*

Date: 8/26/98

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 3/97

2
 8/24/98
 ✓ in w/ FAA
 500 34" SINCE 0000 8/24
 1300 .42" ON 8/23/98
 ✓ in w/ ADOT AF, CORO. ALL,
 AFB, USFS,
 STOW. GRAB BOX EGGS.
 1530 @ COLLECT A SITE 1C1
 TEA STAINERS FLOWING FULL
 LOTS OF RAIN + ADOT REMOVE
 BVDAM @ 5:15 THIS AM.
 H₂O BACKED UP INTO OLD
 LOTS N. SIDE OF RD.
 TEMP. 9°C 2 TRAPS
 SET @ 1550 1 ABOVE
 COLLECT 1 BELOW.
 pulled at 10:27am 8/25

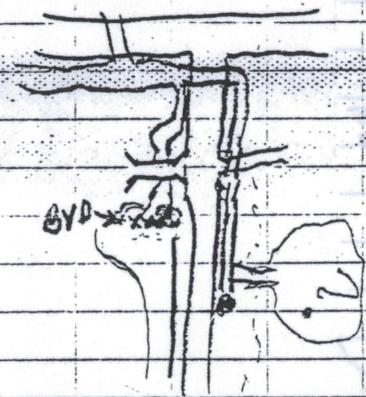
3
 1 Coho - 118 - COLLECT AGAIN
 9 - stickleback
 SITE 1C2 - 5m 24" CULV.
 TEA STAINERS, FINE
 SED, DETRITUS. WEIRAND
 15M LOTS OF EMERG.
 WEAR END OF POWERLINE
 TRAP SET BELOW CULV.
 @ 1604
 SITE 1C3 - 30" CULV. CMP
 SLIGHTLY STAINED TO CLR,
 FLOWING. TRAP SET ABOVE
 INLET @ 1615 Rm @ 10:37A 8:15
 70 3-spine stickleback
 SITE 1C4 - 6' CULVET CMP
 TEA STAINED TO MURKY,
 LOTS OF EMERG. VEG
 DOWNSTREAM. ADOT

4
 CLEARED OF BEAVER DAM
 THIS DAY, TRAP SET
 @ COLLECT INLET
 @ 1620.
 pulled @ 10:44am 8/25
 CO - 68, 110, 84, 93, 58, 72, 89, 115
 112, 112, 64, 58
 DV 130
 CO THH THH THH THH THH THH
 stickleback present

5
 1C1 CO DOWNSTREAM END
 1730 43, 95
 42, 48 LET. UPSTREAM ✓ IT
 50, 52 INSTANTLY PULL TOMMO
 60, 90 100's of SB
 95, 43
 48 THH
 THH
 1C2 CO 52, 45, 53, 54, 56,
 88, 98, 99, 85, 83, THH THH
 AREA @ 1800 ≈ 30 STICKLEBACK
 2C1 CO 94, 68, 65, 56
 EF ALONG DITCH 68
 UPPER INLET ABOVE RAILWAY
 TO ABOVE BEAV. DAM
 20YDS ABOVE OLD BRIDGE
 TURNED SEVERAL COHO
 BELOW BEAV. DAM.

1st COHO TURNED IN DEEPS
JUST BELOW OLD BRIDGE
Sampling time = 192

2C 2 47 SEC. EF YIELDED
CO = 62, 97, 90, 66
ABOVE



RAIN
8/24 TOTAL = 48
8/25 a.d. 1200 = 20

CABIN LK
CO 92mm, 100mm, 102,
110, 106, 104, 95, 65
3 TRAPS SET
FOR 15 MIN.



8/25/98 CONT.

2C 4 = E UPSTREAM OF E ABOVE
ASAB. SET 1540
PULLED 1540 1 CO 52

2C 5 = F SET IN HOLE
OLD BEAVER POND 1545
CO 48, 42, 44, 52, 43, 40, 41, 39,
42, 43 & STICKLE BACK
PULLED 1545

2C 6 = G SET UPSTREAM
OF HWY IN CULVERT
INLET 1530
PULLED 1555

CO 7 BETWEEN 20-105m
1 DV ≈ 80mm @ 155.

E = TWIN 6 CULV. NESS CLARIFIED
F = 24" CULV CLEARISH HD W/ IRON STRAINS & BOTTOM
OLS BEAV. POND / LODGE ABOVE INLET. FISH SITES
ABOVE INLET.
G = 6" CULV CMP. 5th. SALMONIDS VIS. I.A. ABOVE & BELOW. STUBBY FORE AS TRD
WETLAND ABOVE. POND BELOW

