

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

ALASKA DEPT. OF
 FISH & GAME
 MAR 08 1999

AWC Volume SE SC SW W AR IN USGS Quad Cordova B-1

Anadromous Water Catalog Number of Waterway 200-20-10110-2031-3032-4040-5015-

Name of Waterway _____ USGS name _____ Local name 6006

Addition Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>99 130</u>	<u>Jerry</u>	<u>2/17/00</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Ed Wein</u>	<u>4/5/99</u>
Both <input checked="" type="checkbox"/>	<u>2 Issue</u>	<u>4/26/00</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho Salmon	8/25/98		✓		✓
Dolly Varden	8/25/98		✓		

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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Fish observed during Habitat and Restoration Division fish habitat survey. See Attached data form for details. (2-B-3)

Name of Observer (please print) Michael Wiedmer

Date: 3/5/99 Signature: Michael Wiedmer

Address: 333 Raspberry Road

Anchorage, AK 99518

This certifies that in my best professional judgement 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: _____

CIRCLE DOMINANT CHANNEL TYPE:

Dominant Bed Material	A	B	C	D	DA	E	F	G
1 BEDROCK								
2 BOULDER								
3 COBBLE								
4 GRAVEL								
5 SAND								
6 MUD/CLAY								
ENTRH.	<1.4	1.4-2.2	>2.2	N/A	>2.2	>2.2	<1.4	<1.4
SIN.	<1.2	>1.2	>1.4	<1.1	1.1-1.6	>1.5	>1.4	>1.2
W/D	<12	>12	>12	>40	<40	<12	>12	<12
SLOPE	.04-.099	.02-.039	<.02	<.02	<.006	<.02	<.02	.02-.039

DOMINANT SLOPE RANGE	BANKFULL STAGE								
	A	B	C	D	DA	E	F	G	
	4-10%	2-4%	<2%	<4%	0.5%	<2%	<2%	2-4%	
CROSS-SECTION									
PLAN VIEW									
STREAM TYPES	Aa+	A	B	C	D	DA	E	F	G

FISH SAMPLING GEAR: FF TIME: 2:10 AREA: 100 EFFIC: 75%

CONDUCTIVITY: _____ μmhos

CO	42	54	42	56				
K								
S					SEVERAL NOT CAPTURED			
P								
CH								
DV	38	35						
RB/SH								
CT								

WILDLIFE OBSERVATIONS:

GENERAL
BEAR TRAILS

FISH HABITAT SURVEY FORM

Rev. 8/23/98

SURVEY AREA: CM

STATION NO: 2B3 DATE: 8/25/98 TIME: 1720

OBSERVERS: RJ, MLW TEAM: A B STREAM NO: _____

GPS COORDINATES: Lat. _____ Long. _____

WEATHER:

CLEAR

PRT. CLDY.

CLOUDY

STREAM STAGE:

HIGH

MEDIUM

LOW

PRECIP:

TODAY YES

YESTERDAY YES

THIS WEEK YES

TEMP: AIR _____ WATER _____

STREAM GRADIENT: <1 %

WATER CLARITY:

CLEAR

STAINED

TURBID

MUDDY

MURKY

SUBSTRATE COMPOSITION (%):

MUD _____

SAND _____

GRAVEL 100

COBBLE _____

BDDR/B-ROCK _____

100%

STREAM DIMENSIONS (ft):

WIDTH 10

DEPTH, LEFT BANK 0

DEPTH, RIGHT BANK 0.5

DEPTH, MID-CHANNEL 0.8

VELOCITY: None Slow Medium Fast
fps 0 0-1 1-3 3+

MEASURED VELOCITY: _____

RIPARIAN VEGETATION (WITHIN 66'):

Spink Cur, SB, DC, CP, Vacc. ak, C. can

CHANNEL DIAGRAM (INCLUDE BANK & STREAM FEATURES, VEGETATION):

Tall fern
Alder, Sp, Hem

LOTS OF
LWD



UPPER LIMIT OF ANADROMOUS FISH DISTRIBUTION: _____

DEFINITE

INDEFINITE

DESCRIBE:

NO KNOWN BLOCKAGE FROM
HERE TO 2.B1

ROLL NO. _____

FRAME NOS. _____

ADD STREAM
200-20-1910-2031-3032
-4040-5015-6006
w/ COR

03B01
03B03
03B04
03B02
03B03

02B01

02B03

CORP
02B02
02B03
6006

03B08

03B07

03B06

03A03

03A02

02A08

02A07A

03A01

02A06

02A07

02A05

02A04

02A03

02A02

02A01

03A04

