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

252-34-Back B 01 - U

ALASKA DEPT. OF FISH & GAME
OCT 16 1992
REGION II HABITAT DIVISION

AWC Volume SE SC (SW) W AR IN USGS Quad Afognak (A-3) Alaska

Anadromous Water Catalog Number of Waterway _____

Name of Waterway Elkhorn Creek USGS name ____ Local name +

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 280	[signature] 11/13/92
Revision Year:	Regional Supervisor Date
Revision to: Atlas ____ Catalog ____ Both ____	Ed Weiss 12/30/92
Revision Code:	Drafted Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho (juv)	8-24-92		X		+
Dolly Varden (juv)	8-24-92		X		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

One half meter channel width, meandering from extensive wetlands into Trib. T. At the upper extent station in the channel we shocked 2 m² for 10 seconds capturing one coho and one Dolly Varden juvenile. Observed coho escaping into the wetlands but could not capture any. The wetlands provides very good coho rearing habitat. No barriers. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Aimee Weseman, Mark Fink, Jeff Bernhart

Date: 9-28-92 Signature: Jeff Bernhart

Address: ADF&G Habitat Division, Anchorage

Signature of Area Biologist: _____ Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 25234 BACKB01 SECTION: U

DATE: 8/24/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 05 40.1 START LON: 152 46 16.5

END LAT: N/A END LON: N/A

LENGTH (m): ___ WIDTH (m): .5 GRADIENT (%): ___

BANK TYPE: Wetlands STREAM DEBRIS: grasses, organic scum

BANK VEGETATION: Grasses

STREAM SUBSTRATE: Organic, SI

BANK SUBSTRATE: veg

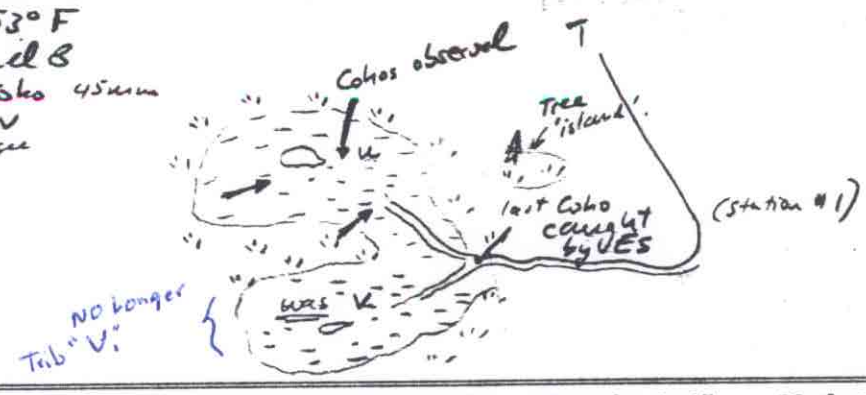
CHARACTER: slow trickle meandering from extensive wetlands into trib T.

COMMENTS: Observed Fish escaping into the wetlands, but could not catch. Yesterday, I also observed fish moving rapidly in trib "V", but saw None in V or its surrounding wetlands today. The water level has sunk ~2" since yesterday.

GPS FILENAME: A082323A, 2400A TOTAL BARRIER? Y ___ N ✓

STREAM TYPE: A ✓ B ___ C ___ IF BARRIER IS TOTAL, LAT: ___ LON: ___

SKETCH: Roll 6, #19
53° F
Cond B
1 Coho 45mm
1 DV
60 sec



Substrate: BOulder >1ft CObble 2-12" GRavel .1-2" SAnd <.1"
SIlt/clay/mud BEdrock (solid)

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 252 34 BACKBØ1 SECTION: U

STATION: 1 DATE: 08/24/92 GPS-ID: AØ822323A FIX:

STATION-LAT: GPS File STATION-LON: 2400A GPS file

GEAR: ES TIME-INT: 10 TIME-UNIT: sec

CONDUCT: 8 AREA SHOCKED (sqm): 2

FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	juv	1	45
SV	juv	1	—

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS: