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

252-34-10020-0010-X7-F

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 252-34-10020-2127-3070

Name of Waterway (Trib. To) Short Elk creek USGS name ___ Local name +

Addition x Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 219	[signature] Regional Supervisor — 11/13/92 Date
Revision Year: '93	Ed Weiss — 12/29/92
Revision to: Atlas ___ Catalog ___ Both X	[signature] Drafted — 1/22/93 Date
Revision Code: A-Z	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-25-92		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 in width, cut deeply into organic layer. Above the upper extent station this trib. terminates in a wetlands via a four foot water falls. The upper extent station is well downstream of the falls. Coho observed as we proceeded upstream through this section. We shocked .5 m² for 5 seconds at the upper extent station capturing two coho fry. See final report for detailed narrative and map.

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

Date: 9-22-92 Signature: Jeff Barnhart

Address: AD F&G Habitat Division Anchorage.

Signature of Area Biologist: ___

Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 252 34 10020 0010 X7 SECTION: F

DATE: 7/25/92 METHOD: FOOT DIREC: UP ___ DOWN ✓

START LAT: 58 06 38.9 START LON: 152 57 43.4

END LAT: 58 06 36.4 END LON: 152 57 48.9

LENGTH (m): 95 WIDTH (m): .5 GRADIENT (%): 2

BANK TYPE: flat STREAM DEBRIS: organic

BANK VEGETATION: Grasses, few spruce, willow

STREAM SUBSTRATE: SI SA

BANK SUBSTRATE: VE

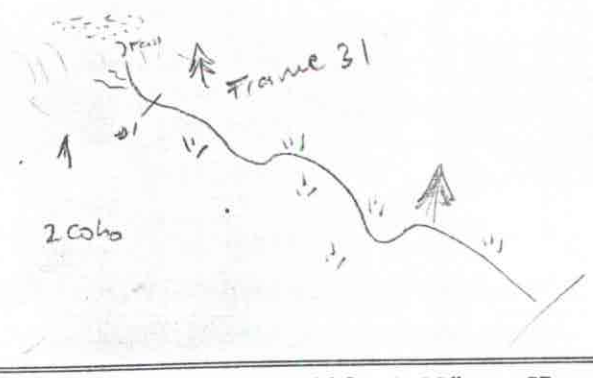
CHARACTER: muddy feeder trickle cut deeply into organic layer, terminates in wetland above.

COMMENTS: wetlands on ledge above drain into this stream via a 4 ft waterfall.

GPS FILENAME: A0725 20A TOTAL BARRIER? Y ✓ N ✓

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

SKETCH:



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 10020 0010 X7 SECTION: F

STATION: 1 DATE: 7/25/92 GPS-ID: A072520A FIX:

STATION-LAT: 58 06 36.4 STATION-LON: 152 57 48.9

GEAR: ES TIME-INT: 5 TIME-UNIT: sec

CONDUCT: 5 AREA SHOCKED (sqm): .5

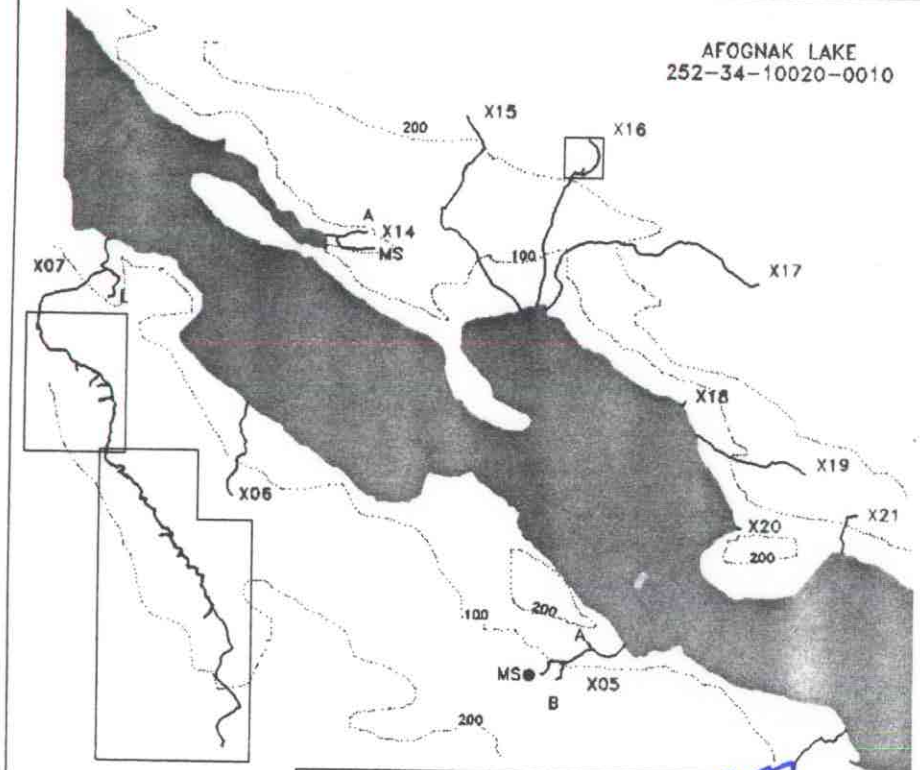
FISH

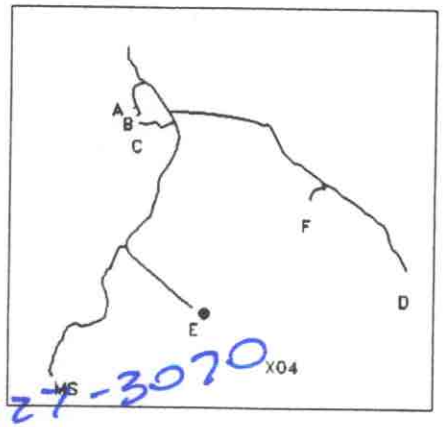
SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fry	2	

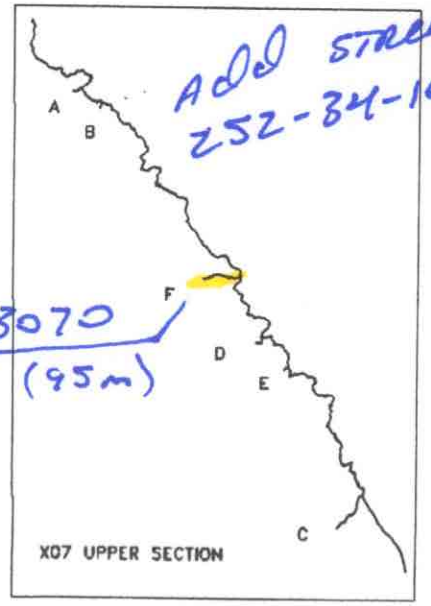
WILDLIFE

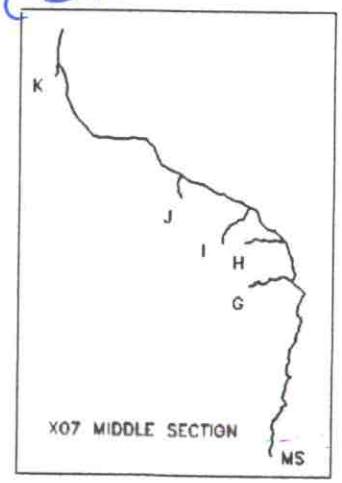
SPECIES	COUNT	COMMENTS

STATION COMMENTS:









Add STREAM 252-34-10020-2127-3070 w/ COR

3070 (95m)

N

MAP 2-C

STREAM HABITAT ASSESSMENT

PROJECT R-47

AFOGNAK LAKE STREAMS

X04-X07 AND X14-X21

LEGEND

- PREVIOUSLY CATALOGUED
- NEWLY IDENTIFIED STREAM
- NEWLY IDENTIFIED WETLANDS
- NON-ANADROMOUS WATERBODY
- X03 STREAM ID
- A TRIBUTARY ID
- ENHANCEMENT OPPORTUNITY
- CONTOUR INTERVAL (ft)

SCALE

100 1000

2000 m

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
Habitat and Restoration Division

December 15, 1992