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

252-34-10020-0010 7-G

FISH & GAME
OCT 16 1992
REGION II
HABITAT DIVISIO

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

Anadromous Water Catalog Number of Waterway 252-34-10020-2127-3040

Name of Waterway Short Elk Creek (Trib) USGS name ____ Local name +

Addition + Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 220	[signature] Regional Supervisor — 11/3/92 Date
Revision Year: '93	
Revision to: Atlas ____ Catalog ____ Both X	Ed Weiss — 12/29/92
Revision Code: A-2	[signature] Drafted — 1/22/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-25-92		+		+

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:

Small Tributary .3 meters in width cutting deeply into organic layer. No visible barrier except increased water velocity. Observed coho fry as we proceeded upstream through this section. We shocked .5 m^2 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: ADF&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: G

DATE: 7/25/92 METHOD: FOOT DIREC: UP___ DOWN___

START LAT: 58 06 58.4 START LON: 152 58 04.5

END LAT: 58 06 58.2 END LON: 152 58 07.9

LENGTH (m): 81 WIDTH (m): .3 GRADIENT (%): 1

BANK TYPE: VE flat STREAM DEBRIS: organic

BANK VEGETATION: Grasses, Willows

STREAM SUBSTRATE: SI SA

BANK SUBSTRATE: VE

CHARACTER: feeder- trickle cutting deeply into organic layer. No visible barrier except increased flow velocity.

COMMENTS: 072521A goes beyond next this to marked spot.

GPS FILENAME: A072521A TOTAL BARRIER? Y __ N ✓

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

SKETCH: #34 frame

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: G

STATION: 1 DATE: 7/25/92 GPS-ID: A0725 21A FIX:

STATION-LAT: 58 06 58.2 STATION-LON: 152 58 07.9

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

CONDUCT: 5 AREA SHOCKED (sqm): .5

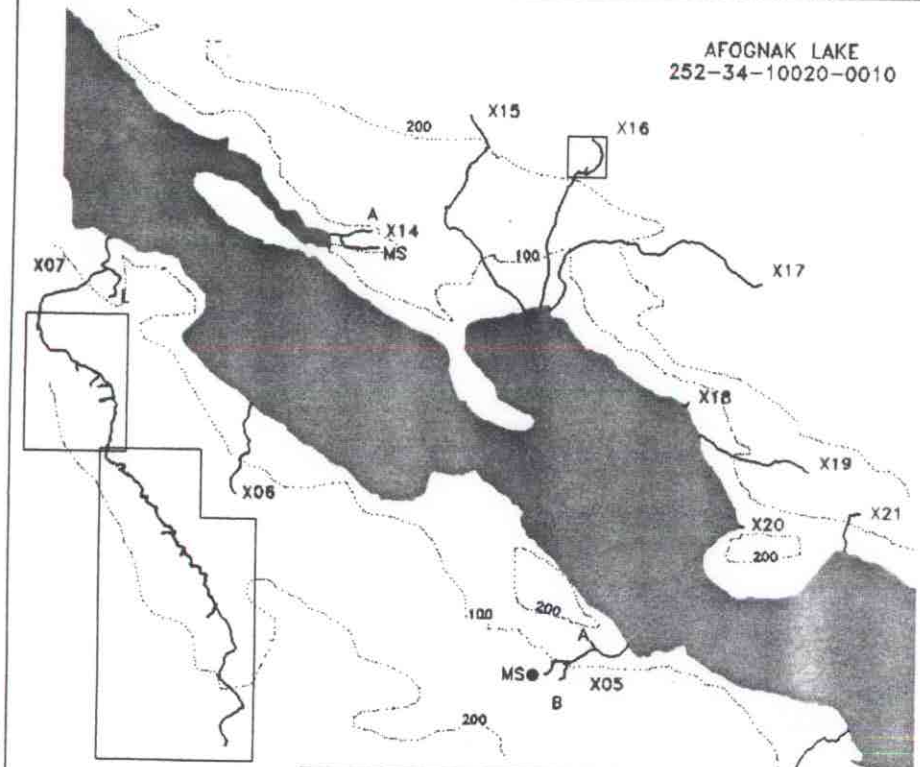
FISH

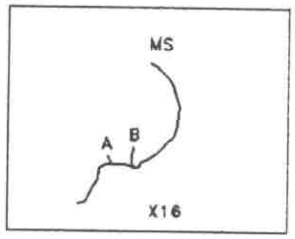
SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fry	2	

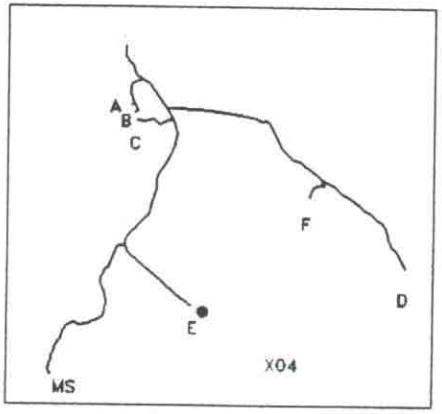
WILDLIFE

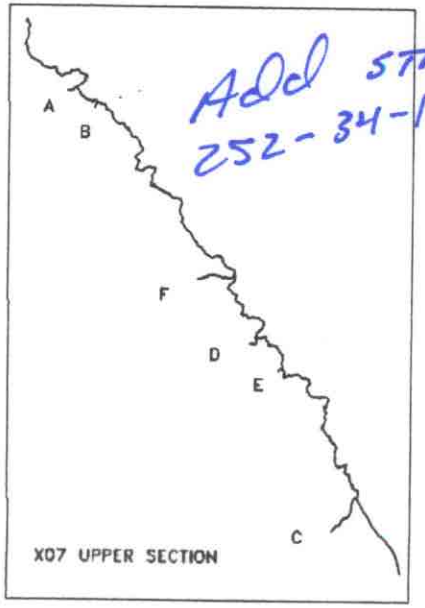
SPECIES	COUNT	COMMENTS

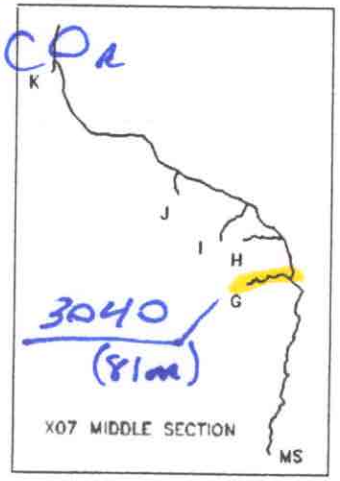
STATION COMMENTS:











Add stream 252-34-10020-2127-3040 w/ CDA

3040 (81m)

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