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

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 252-34-10020-2079-3038-4010

Name of Waterway _____ USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 202	[signature] 11/3/92
Revision Year: '93	Regional Supervisor — Date
Revision to: Atlas ____ Catalog ____	Ed Weiss 12/29/92
Both X	J. Crowe 1/22/93
Revision Code: A-2	Drafted — Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-22-92		X		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:

Observed coho fry as we proceeded upstream through this section. At the upper extent station we shocked .5m² for 5 seconds capturing one coho fry. See final report for detailed narrative and map.

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

Date: 8-11-92 Signature: Jeff Bornhart

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 X4 SECTION: B

DATE: 7/22/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 05 44.5 START LON: 152 54 50.8

END LAT: 58 05 41.3 END LON: 152 54 49.3

LENGTH (m): 52 WIDTH (m): .3 GRADIENT (%): 1

BANK TYPE: VEG, flat STREAM DEBRIS: none

BANK VEGETATION: Grass, Devils Club, Spruce

STREAM SUBSTRATE: SI GR

BANK SUBSTRATE: VE

CHARACTER: undercut banks with few pools + ~1-2 ft depth. Barrier series of 1 ft falls above

COMMENTS:

GPS FILENAME: 4072421C 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 X4 D 1 SECTION: B

STATION: 1 DATE: 7/22/92 GPS-ID: A67 2421C FIX: 3D

STATION-LAT: 58 05 41.3 STATION-LON: 152 54 49.3

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

CONDUCT: 5 AREA SHOCKED (sqm): 5

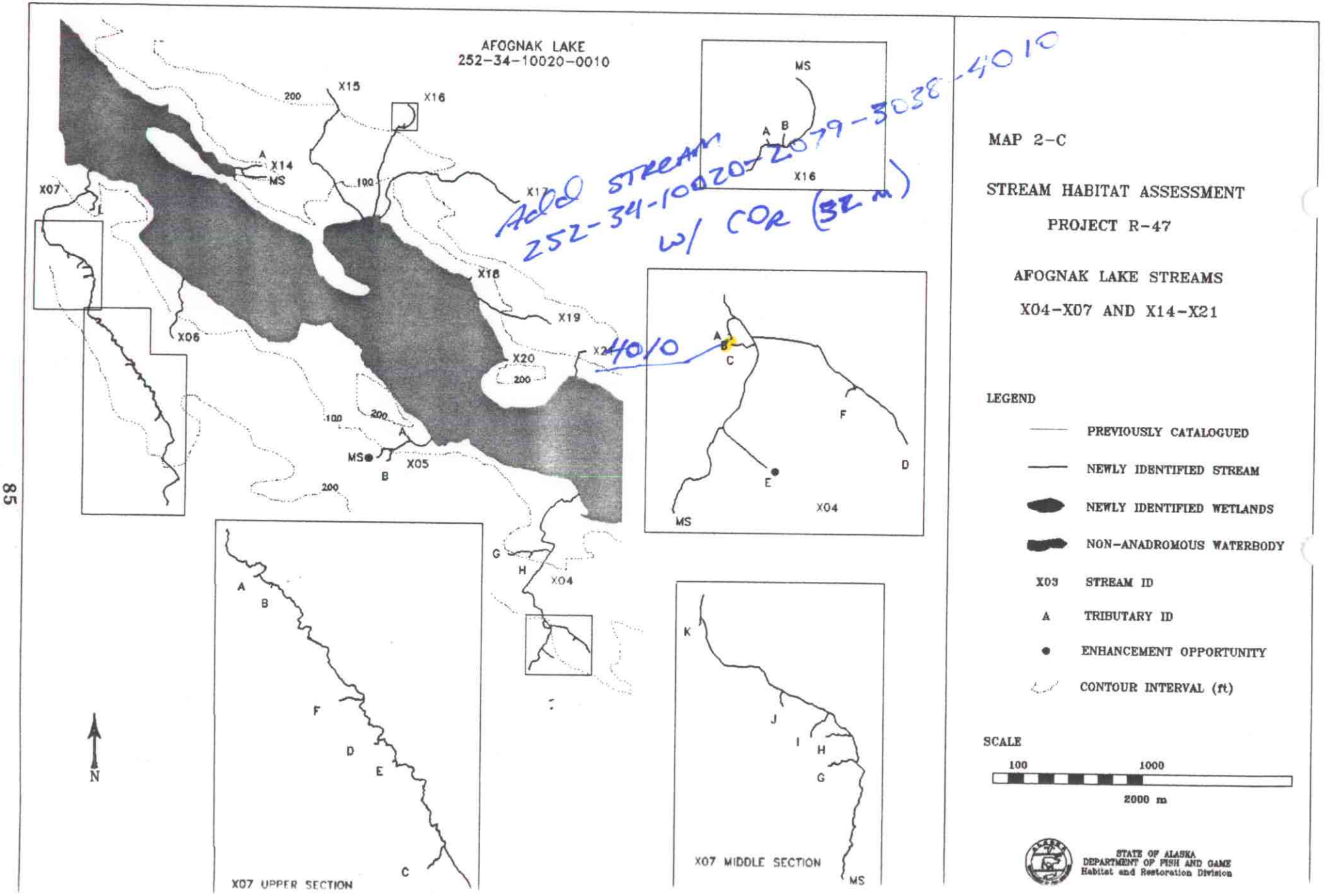
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fry	1	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:


AFOGNAK LAKE
252-34-10020-0010
X15
X16
X14
MS
X07
X06
X17
X18
X19
X20
X21
X05
X04
200
100
A
B
C
D
E
F
G
H
I
J
K
N
X07 UPPER SECTION
X07 MIDDLE SECTION
Add STREAM 252-34-10020-2079-3038-4010 w/ COR (32 m)
4010
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