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

252-34-10020-2127-3005

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 252-34-10020-2127-3005

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

Addition + Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 225	[signature] Regional Supervisor — 11/13/92 Date
Revision Year: 98	Ed Weiss — 12/29/92
Revision to: Atlas ___ Catalog ___ Both X	[signature] Drafted — 1/13/93 Date
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-26-92		+		+

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:

One half meter in width, shallow, little flow with organic scum. Tributary terminates five yards above upper extent station. We shocked .5 m² for 5 seconds at the upper extent station capturing one 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 0020 x7 SECTION: L

DATE: 7/26/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 07 19.6 START LON: 152 58 06.0

END LAT: 58 07 15.6 END LON: 152 58 05.9

LENGTH (m): ___ WIDTH (m): .5 GRADIENT (%): 1

BANK TYPE: flat veg STREAM DEBRIS: organic scum

BANK VEGETATION: Grasses, Spruce, Equisetum

STREAM SUBSTRATE: ST, organic

BANK SUBSTRATE: VE

CHARACTER: shallow, nearly standing Nickle with organic scum. Peters out 5 yds above station 1.

COMMENTS:

GPS FILENAME: A072820A TOTAL BARRIER? Y ✓ N ___

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

SKETCH: frame 3 #114

1 Coho

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 0020 X7 SECTION: 6

STATION: 1 DATE: 7/26/92 GPS-ID: A0728 20 A FIX:

STATION-LAT: 58 07 15.6 STATION-LON: 152 58 05.9

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

CONDUCT: — AREA SHOCKED (sqm): .5

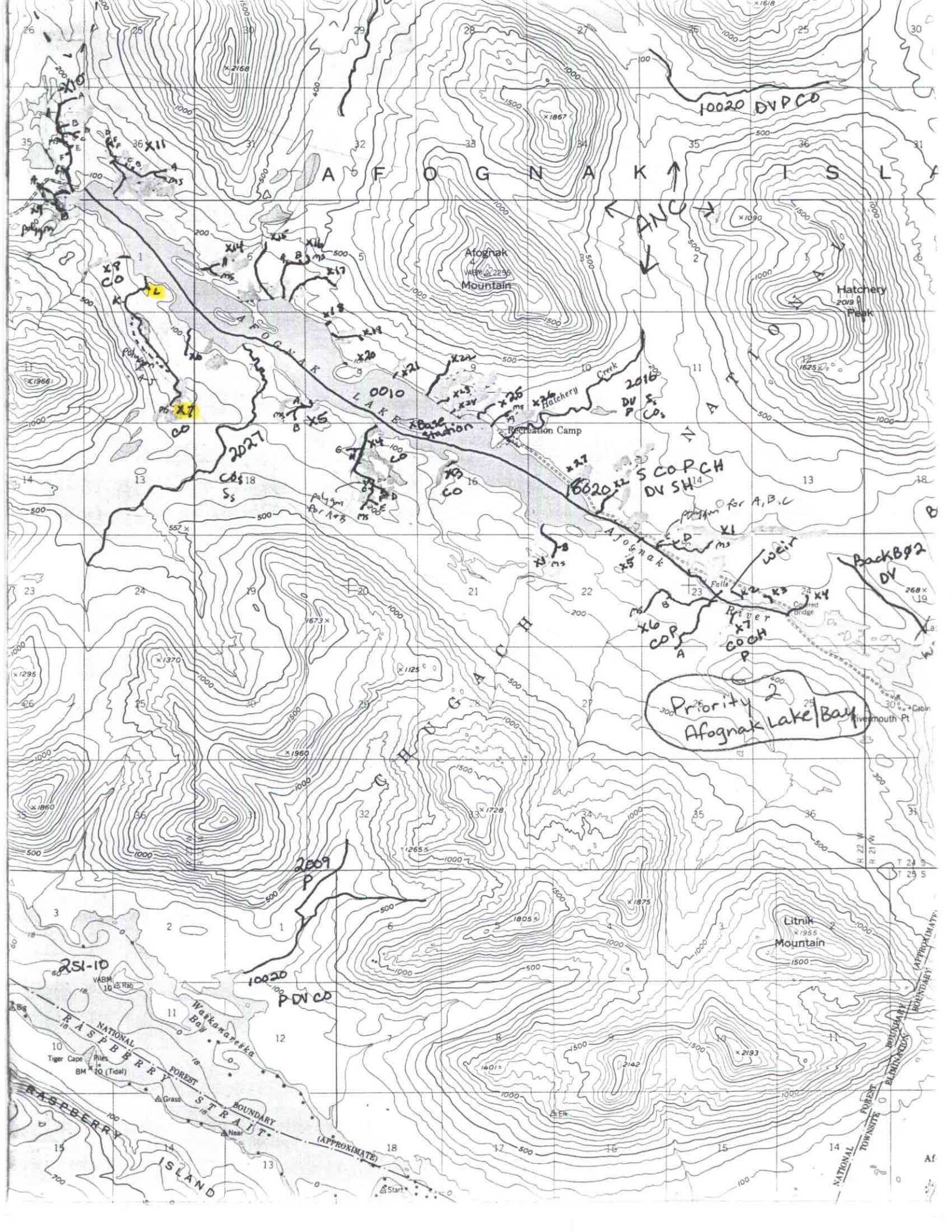
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fry	1	

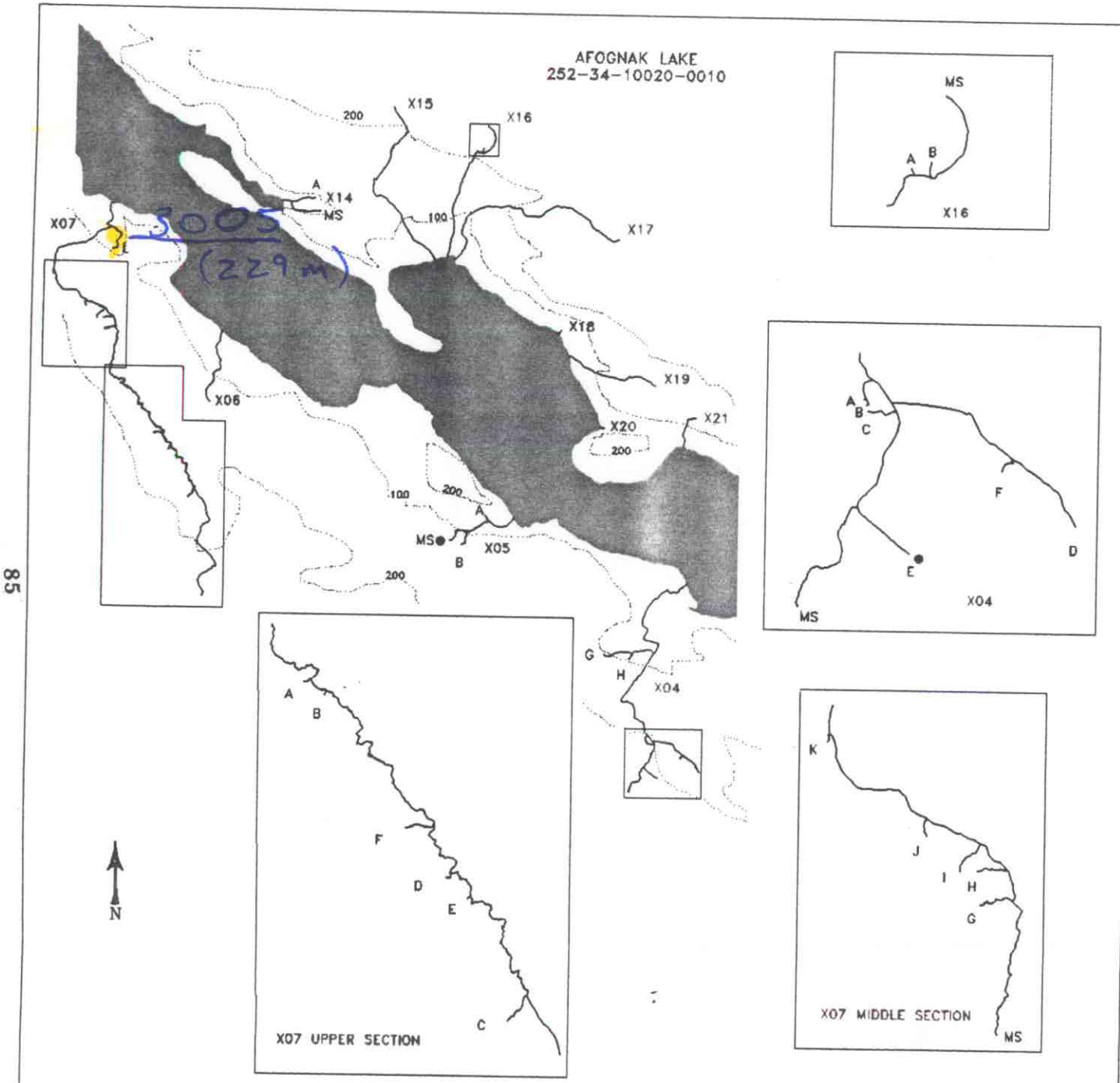
WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



AFOGNAK ISLAND
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
Falls
Covered Bridge
Rivermouth Pt
Cabin
CHUGACH NATIONAL
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Piles
BM 10 (Tidal)
Grass
Near
Elk
Start
Big
Rab
10020 DVPCO
ANC
0010
2016
DV
P
Base station
2027
CO
S COPCH
DV SH
polygon for A,B,C
weir
Back B02
DV
X6
COP
X7
COCH
P
Priority 2
Afognak Lake/Bay
2009
P
10020
PDVCO
251-10



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

Add STREAM 252-34-10020-2127-3005
w/ CO_2