FISH & GAME

OCT 16 1992

REGION II
HABITAT DIVISION

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

252-34-10020-0010-x26 A

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

Anadromous Water Catalog Number of Waterway 252-34-10020-2064-3015

Name of Waterway Aimee Creek USGS name ____ Local name X

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 259	Regional Supervisor 1/13/92 Date
Revision Year: 93	
Revision to: Atlas ____ Catalog ____ Both X	Ed Weiss 12/29/92
Revision Code: A-2	Drafted 1/13/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	8-8-92		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. Moderately swift with undercut banks and pools. No visible barrier. No coho found in secondary tributaries. We shocked 1 m² for 5 seconds at the upper extent station capturing one coho fry. Shocked and observed coho fry as we proceeded upstream through this section to the upper extent station. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Aimee Woseman, 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#: 252 34 10020 0010 x 26 SECTION: A

DATE: 8/7/92 METHOD: Foot DIREC: UP ✓ DOWN ___

START LAT: 58 6 18.2 27.9 START LON: 152 53 00.4 52 51.0

END LAT: 58 06 29.2 18.2 END LON: 152 52 49.6 53 00.7

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

BANK TYPE: veg, cut STREAM DEBRIS: wood, twigs

BANK VEGETATION: Spruce, Devils Club, Alder

STREAM SUBSTRATE: GR SA CO

BANK SUBSTRATE: VEG

CHARACTER: Moderately swift with undercut banks + pools. No visible barrier.

COMMENTS: No Coho's in secondary tributaries.

GPS FILENAME: A080918 A 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 x26 SECTION: A

STATION: 1 DATE: 8/8/92 GPS-ID: A08080918A FIX:

STATION-LAT: 58 06 27.9 STATION-LON: 152 52 51.0

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

CONDUCT: 6 AREA SHOCKED (sqm): 1

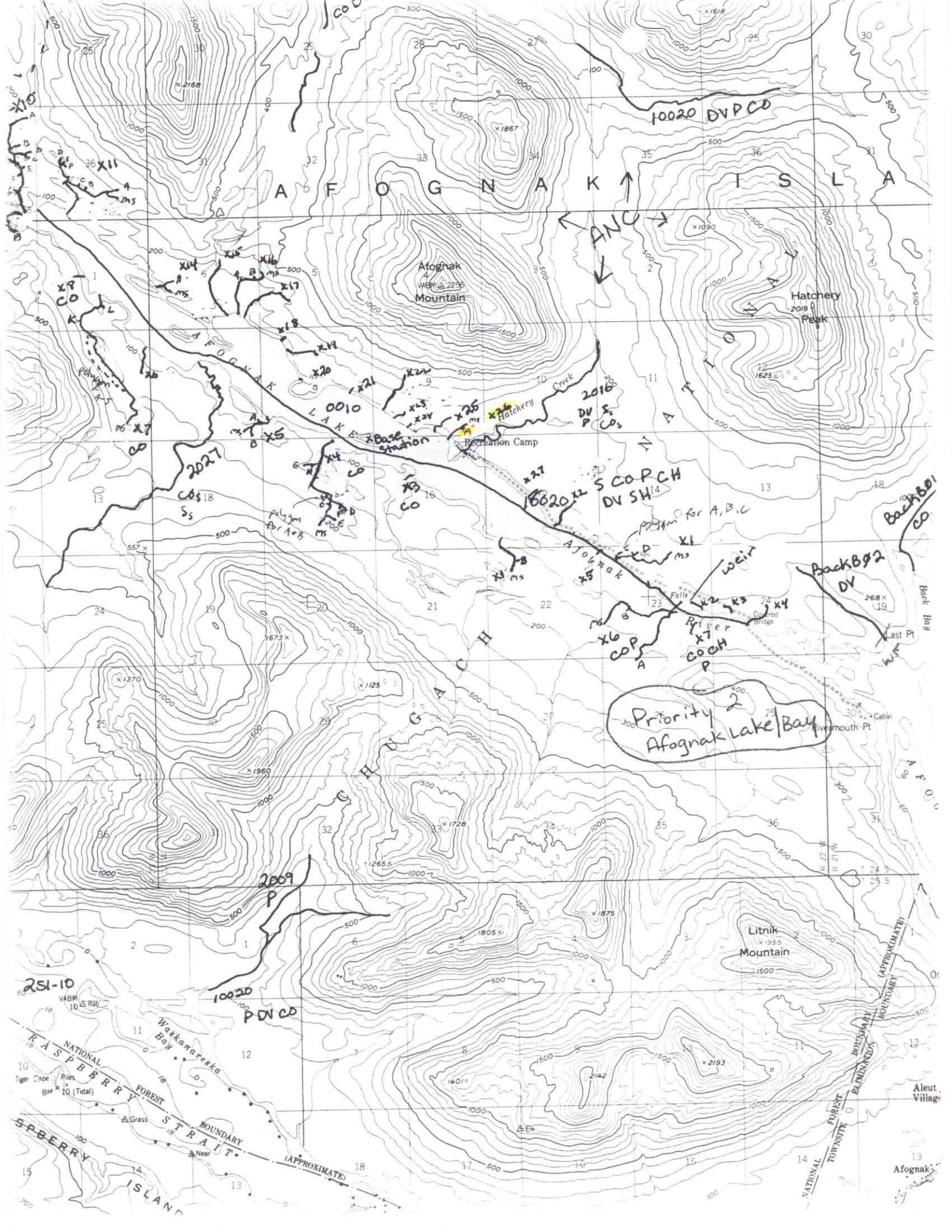
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fry	1	

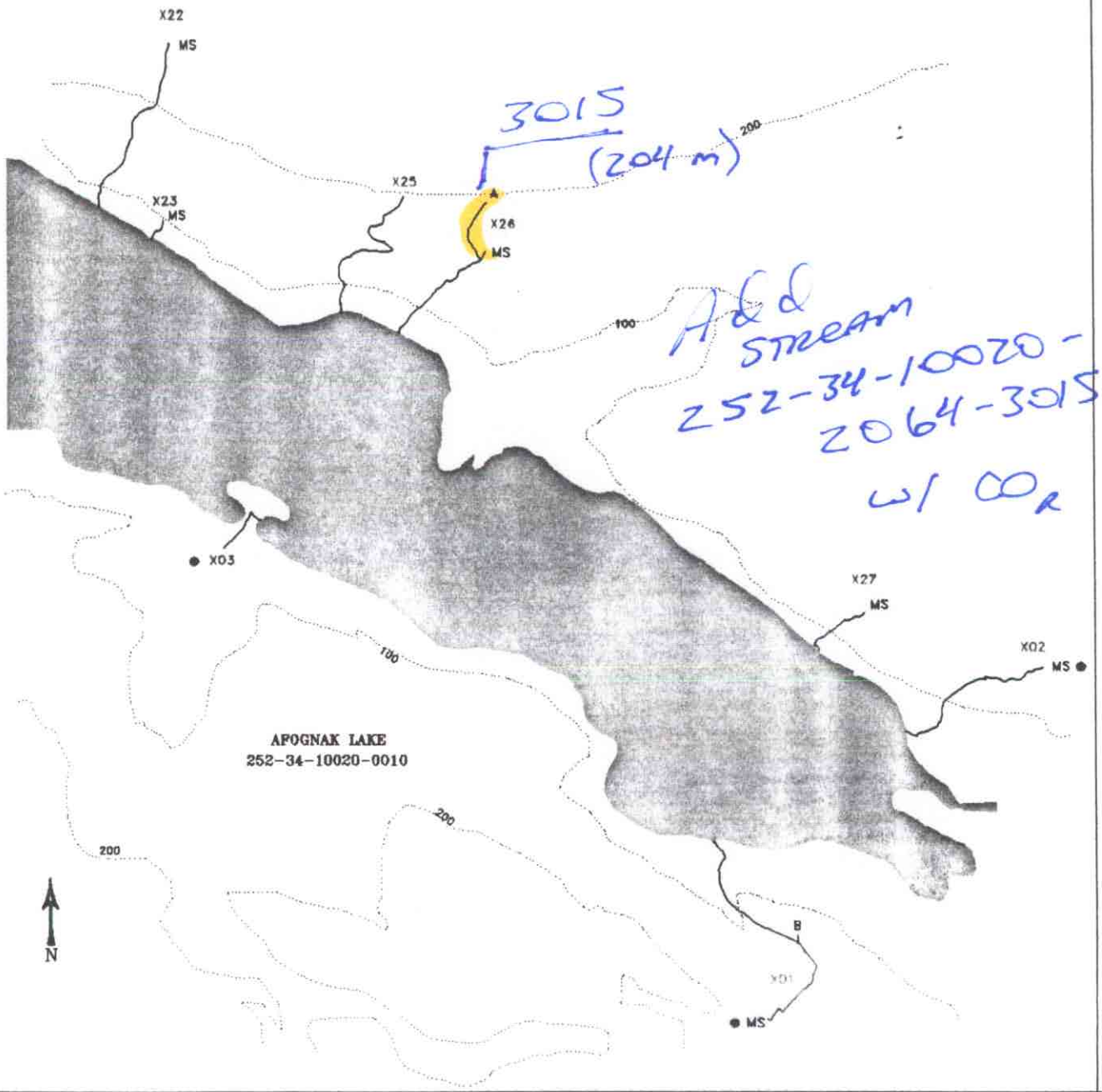
WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
CHUGACH NATIONAL
Priority 2
Afognak Lake/Bay
Back Bay
Last Pt
Riversmouth Pt
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Piles
Grass
Near
Elk
Aleut Village
Afognak
10020 DVPCO
0010
2016
2027
2009
10020
251-10



MAP 2-B

STREAM HABITAT ASSESSMENT

PROJECT R-47

AFOGNAK LAKE STREAMS

X01-X03 AND X22-X27

LEGEND

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

SCALE

50 500

1000 m

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

December 15, 1992