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

252-34-10020-0010-~~2~~16 A

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 252-34-10020-2102-3009

Name of Waterway Black Birch creek USGS name ____ Local name ✓

Addition ✓ Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 248		
Revision Year:	Regional Supervisor	11/3/92 Date
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	8-2-92		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:

One meter in width. Mod. slow flowing. No visible barrier for adults. Shocking 2 m² for 10 seconds at the upper extent station resulted in the capturing of 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

FOG ver 062692.0

AM#: 252-34-10030-0016-X16 SECTION: ~~X16-trib~~ A

: 8/2/92 METHOD: Foot DIREC: UP X DOWN ___

T LAT: 58 07 32.3 START LON: 152 55 57.4

AT: 58 07 33.0 END LON: 152 55 54.4

H (m): 13 WIDTH (m): 1 GRADIENT (%): 1

TYPE: veg flat, undercut STREAM DEBRIS: woody

VEGETATION: salmon berry, spruce, D.C. Grass, Horsetail

N SUBSTRATE: SI, SA

SUBSTRATE: veg, SA

CTER: mod/slow flow characterized by pools & stair-earthen chutes

NTS:

o visible barrier for adults

nd slides/chutes approx 40m up

ILENAME: A08052 1E TOTAL BARRIER? Y ___ N X

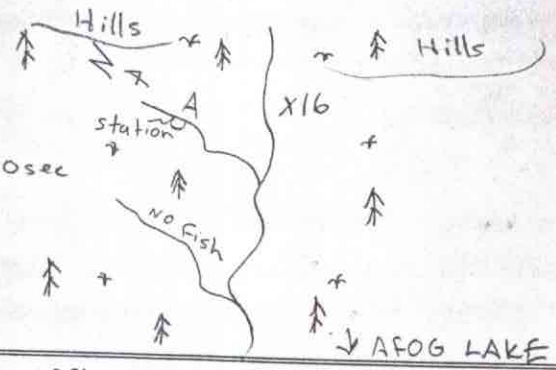
M TYPE: A X B ___ C ___ IF BARRIER IS TOTAL, LAT: ___ LON: ___

:

35 Roll 4

mpicture)

-ES-.5m²-10sec



con

trates: 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 x16 SECTION: A

STATION: 1 DATE: 8/2/92 GPS-ID: A0205-21E FIX:

STATION-LAT: 58 07 33.0 STATION-LON: 152 55 54.4

GEAR: ES TIME-INT: 10 TIME-UNIT: sec

CONDUCT: 7 AREA SHOCKED (sqm):

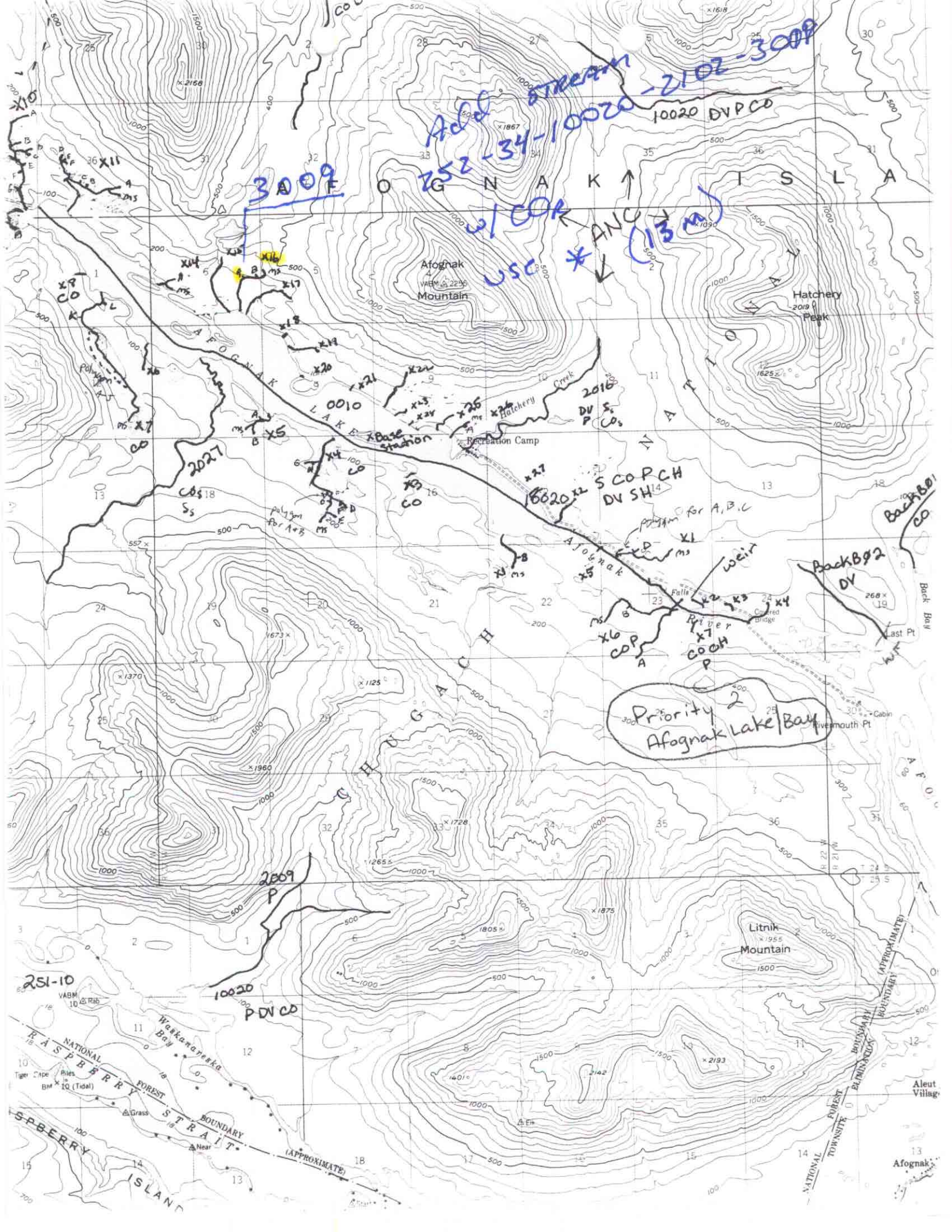
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fry	2	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



Add stream
252-34-10020-2102-3009
3009
w/ COR
USC * ANC (13 m)
10020 DVPCO
AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
AFOGNAK LAKE
Hatchery Creek
Recreation Camp
Base station
0010
2016
2027
18020
S COPCH
DV SH
Afognak River
weir
Falls
Covered Bridge
Back Bay
Last Pt
Rivermouth Pt
Cabin
Priority 2
Afognak Lake/Bay
CHUGACH NATIONAL
2009
P
10020
PDVCO
251-10
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Piles
Grass
Near
Aleut Village
Afognak