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

252-34-10020-0010-X16 B

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 252-34-10020-2102-3011

Name of Waterway Black Birch creek USGS name ___ Local name +

Addition + Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 249	[signature] Regional Supervisor 11/3/92 Date
Revision Year: -93	[signature] 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	8-1-92		+		+

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, slow moving through flat grassy meadow. Primarily shallow with some deep pools. No obvious barrier. Observed coho fry as we proceeded upstream through this section. Shocking at the upper extent station resulted in the capture 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

ver 062692.0

STREAM#: 252-34-10020-0010x16 SECTION: B

DATE: 8/1/92 METHOD: Foot DIREC: UP X DOWN ___

START LAT: 58 07 32.1 START LON: 152 55 51.9

END LAT: 58 07 33.0 END LON: 152 55 51.5

LENGTH (m): ___ WIDTH (m): .5 GRADIENT (%): 2

BANK TYPE: flat-veg STREAM DEBRIS: ___

BANK VEGETATION: grass, dwarf birch, willow

STREAM SUBSTRATE: org

BANK SUBSTRATE: veg, mud

CHARACTER: slow moving thru flat grassy meadow, some deep pools, mainly shallow

COMMENTS:

2 black birch standing ~~[illegible]~~ on banks - 1st we've seen on the island

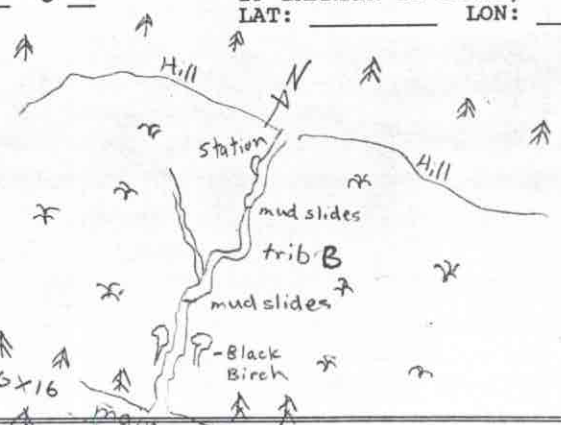
echo were above 2-3 ft high compacted mud slides

GPS FILENAME: A0000521 E TOTAL BARRIER? Y ___ N X

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

SKETCH:

Frame 35 Roll 4



540 4con

Substrate: BOulder >1ft CO~~bble 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: B

STATION: 1 DATE: 8/1/92 GPS-ID: A080521E FIX: _____

STATION-LAT: 58 07 33.0 STATION-LON: 152 55 51.5

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

CONDUCT: 4 AREA SHOCKED (sqm): _____

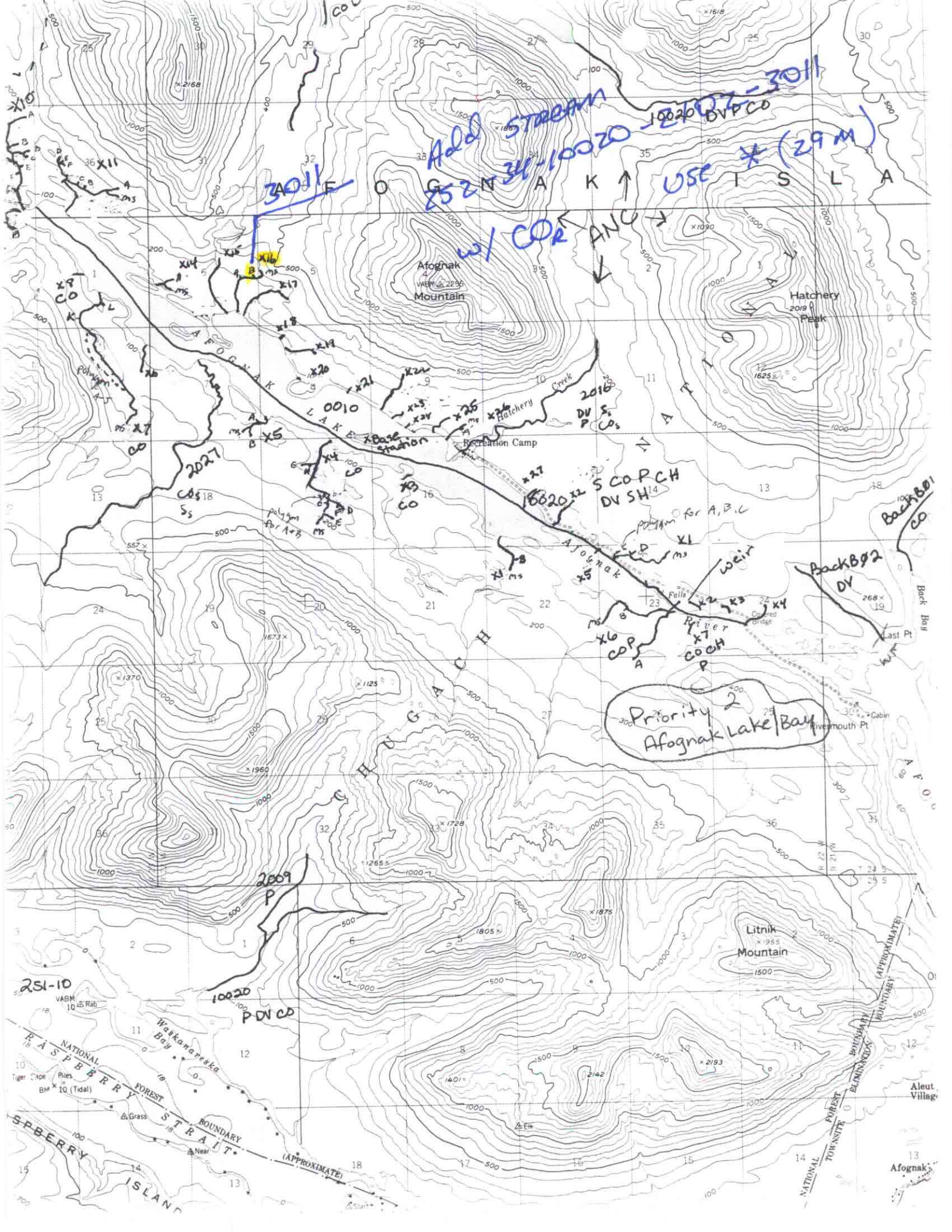
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fry	2	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS: Coho found above 2-3' high compacted mud slides.



Add STREAM
252N34-10020-2707-3011
3011
USE * (29 M)
w/ COR
ANC
AFOGNAK ISLAND
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
Falls
Covered Bridge
Back Bay
Last Pt
Riversmouth Pt
Cabin
CHUGACH NATIONAL
Priority 2
Afognak Lake/Bay
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
TOWNSITE ELIMINATION BOUNDARY
Aleut Village
Afognak
0010
2016
2027
2009
10020
251-10
Base Station
weir