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

252-34-10020-0010- 17 ms (main stem)

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 252-34-10020-2100

Name of Waterway Pain Creek USGS name ____ Local name +

Addition + Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	93 250		11/3/92
Revision Year:	'93	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____ Both X		Ed Weiss	12/29/92
Revision Code:	A-2	L Grove	1/13/93
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry			X		+
Dolly Varden fry			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, swiftly flowing with few pools. Vegetation choked. No visible barrier. Stream runs up into the subalpine. Coho were observed as we proceeded upstream through this section. Shocking 5m² meters for 5 seconds at the upper extent station resulted in the capture of 1 coho and 1 Dolly Varden 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 1: STREAM

ver 062692.0

STREAM#: 252 34 10020 0010 X17 DATE: 8/2/92

STREAM NAME: Pain [illegible] Creek

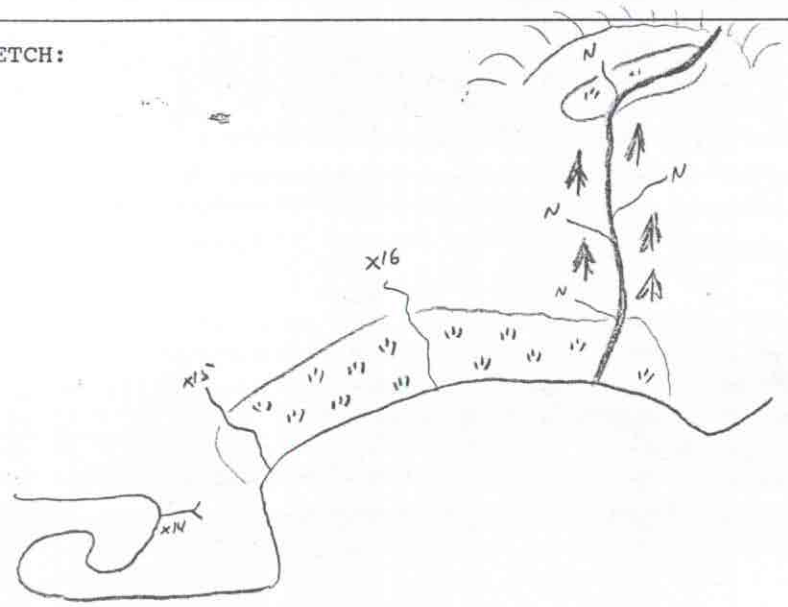
LOCATION: AFOGNAK LAKE

MOUTH-LATITUDE: 58 07 11.2 MOUTH-LONGITUDE: 152 56 00.8

TEAM: BFWS STAGE: H__ M ✓ L__

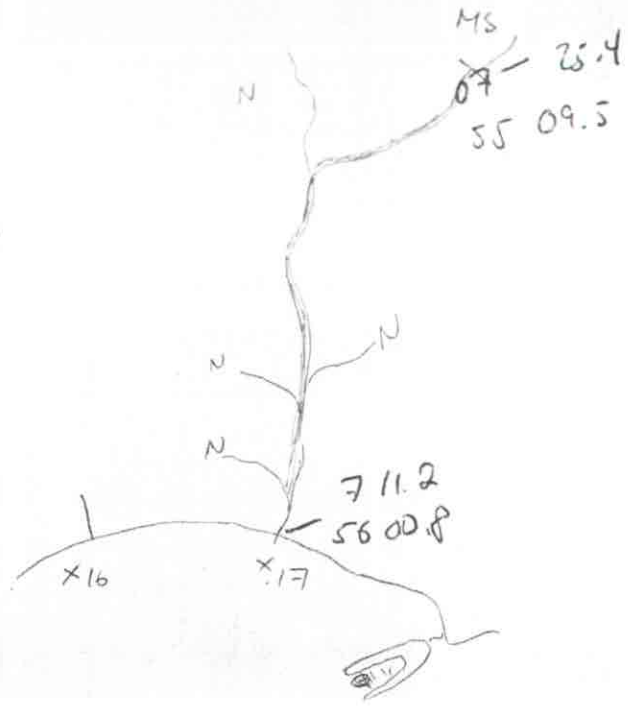
COMMENTS:

SKETCH:



x17

216



FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

EOG ver 062692.0

STREAM#: 252-34-10020-0010-X17 SECTION: X17-MS

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

START LAT: 58 07 11.2 START LON: 152 56 00.8

END LAT: 58 07 25.4 END LON: 152 55 09.5

LENGTH (m): ___ WIDTH (m): 1 GRADIENT (%): 6

BANK TYPE: Veg STREAM DEBRIS: woody

BANK VEGETATION: Grass, Alder, Fern, Salmonberry

STREAM SUBSTRATE: GR, CO, BO

BANK SUBSTRATE: Veg, BO

CHARACTER: swifly flowing channel with few pools, Alder, DC, Salmon Berry choked, No visible barrier, Up in the

COMMENTS: sub alpine

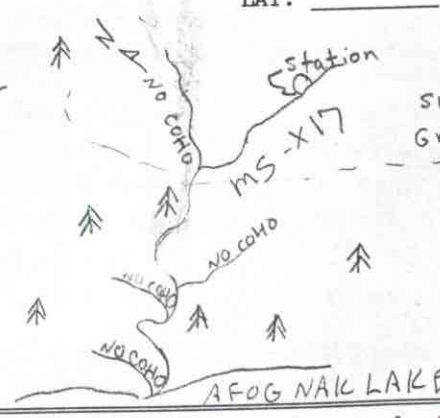
Pain in the Butt Creek
No tribs with coho found

GPS FILENAME: A0205216 TOTAL BARRIER? Y ___ N X

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

SKETCH:

ES - .5m² - 1 coho 1 DV
Frame 1, Roll 5



con 5 48°

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 x17 SECTION: MS

STATION: 1 DATE: 8/2/92 GPS-ID: A0P0521G FIX:

STATION-LAT: 58 07 25.4 STATION-LON: 152 55 09.5

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

CONDUCT: 5 AREA SHOCKED (sqm): .5

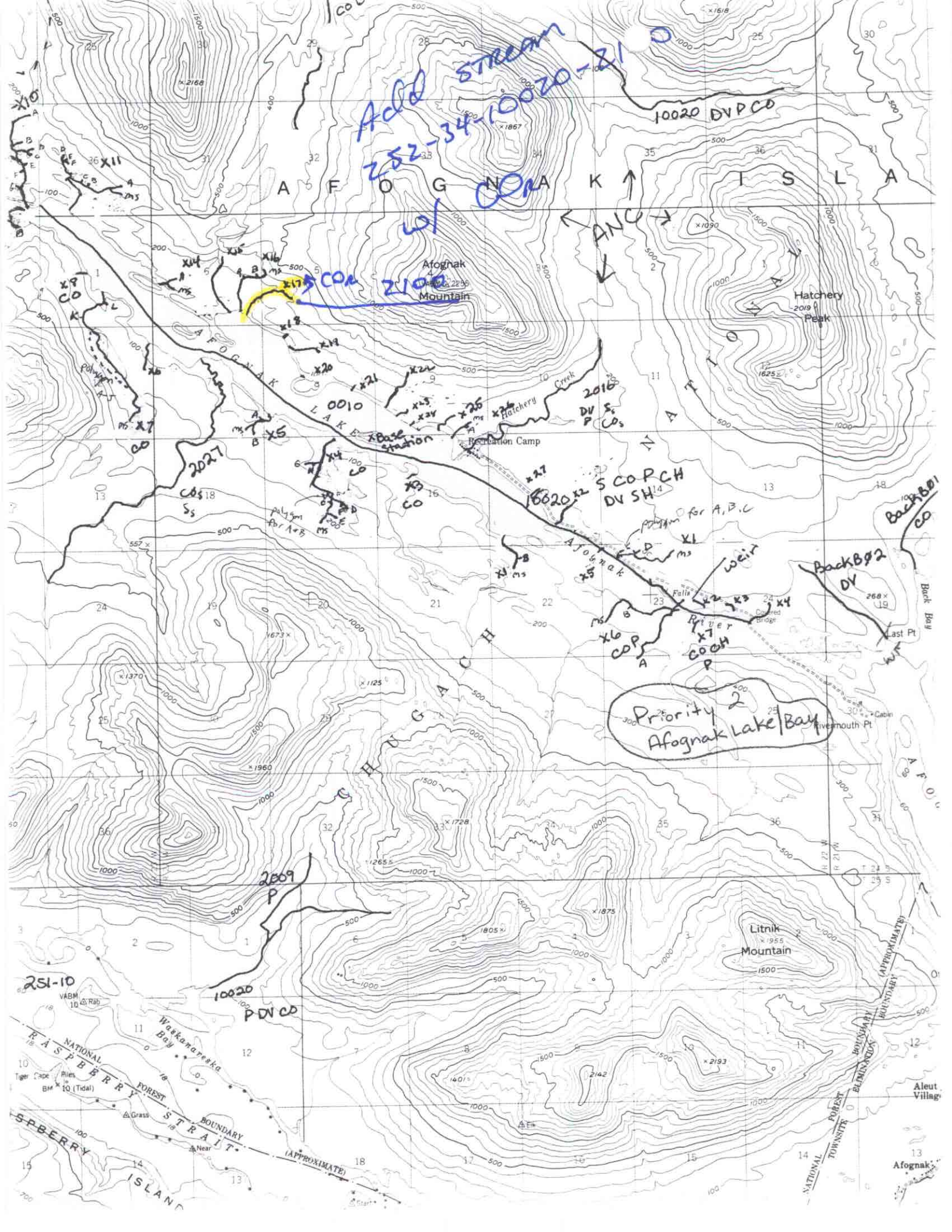
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	1		
DOLLY VARDEN	1		

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



Add stream
252-34-10020-21 0
w/ COR
10020 DVPCO
AFOGNAK ISLA
ANC
Afognak Mountain
Hatchery Peak
AFOGNAK LAKE
Hatchery Creek
Recreation Camp
Base Station
0010
2016
2027
10020 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
Elk
Aleut Village
Afognak