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

252-34-10020-X3

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 252-34-10020-2008

Name of Waterway Trudo creek USGS name ___ Local name +

Addition + Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination #	93 189	Regional Supervisor	11/3/92 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	8-19-92		+		+
Dolly varden	8-19-92		+		

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 at upper extent. One meter in width at mouth. Observed Dolly varden and coho as we proceeded upstream through this section. Stream originates in wet meadow Twenty meters upstream of upper extent. Located eighteen meters upstream of the upper extent station is a Two foot slide. Complete barrier. At the upper extent station we shocked $1m^2$ for 5 seconds capturing one coho fry. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Aimee Weseman, Mack Fink, Jeff Burnhart

Date: 10-5-92 Signature: Jeff Burnhart

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 x3 SECTION: MS

DATE: 8/17/96 METHOD: FOOT DIREC: UP___ DOWN ✓

START LAT: 58 04 50.0 START LON: 152 49 03.2

END LAT: 58 04 50.6 END LON: 152 49 02.5

LENGTH (m): 46 m WIDTH (m): .5 GRADIENT (%): 1

BANK TYPE: FLAT, VEG STREAM DEBRIS: VEG

BANK VEGETATION: GRASSES, FIREWEED

STREAM SUBSTRATE: ST, GR, SA, VEG

BANK SUBSTRATE: VEG

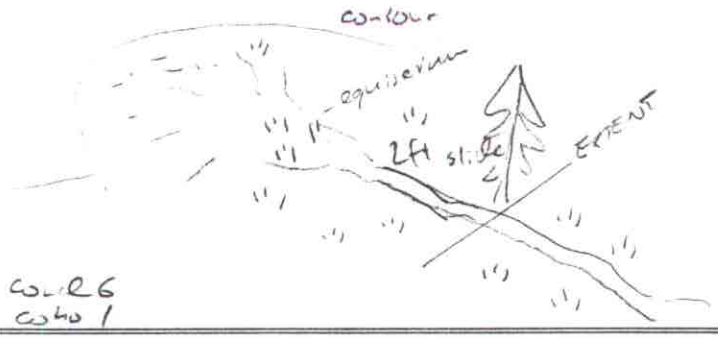
CHARACTER: narrow trickle w. moderate flow draining from wet meadow ~ 20 yds above, and slide 2 yds below.

COMMENTS:

GPS FILENAME: AØ82222A TOTAL BARRIER? Y ✓ N __

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

SKETCH: Roll 5, #26



COHO 6
COHO 1

Substrate: BOulder >1ft CObble 2-12" GRavel .1-2" SAnd <.1"
SIlt/clay/mud BEdrock (solid)

FISH HABITAT ASSESSMENT 1992

FORM 1: STREAM

ver 062692.0

STREAM#: 252-34-10020 x3 DATE: 9/19/92

STREAM NAME: Trudo creek

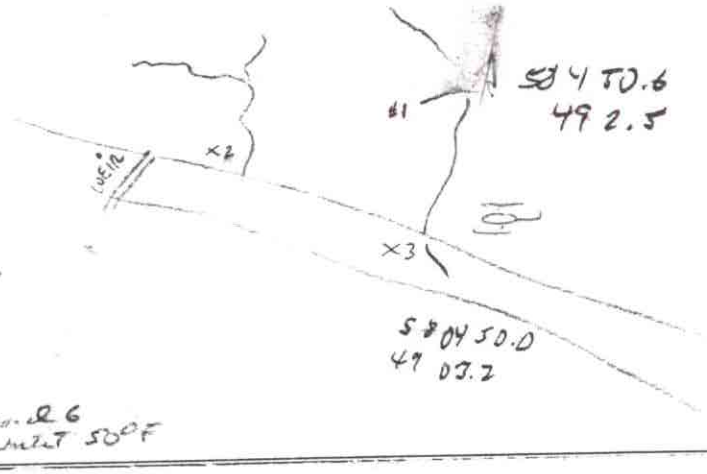
LOCATION: AFOGNAK RIVER

MOUTH-LATITUDE: 58 04 50.0 MOUTH-LONGITUDE: 152 49 03.2

TEAM: B F WS STAGE: H__ M ✓ L__

COMMENTS: widens from .5m at extent to 1m at mouth. mouth substrate is Gravel in tidal zone. observed DV and coho on way up.

SKETCH: A082222A DONE 0715.



FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 252 34 10020 SECTION: MS

STATION: 1 DATE: 08/19/92 GPS-ID: A082222A FIX: _____

STATION-LAT: 58 04 50.6 STATION-LON: 152 49 03.2

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

CONDUCT: 6 AREA SHOCKED (sqm): 1

FISH

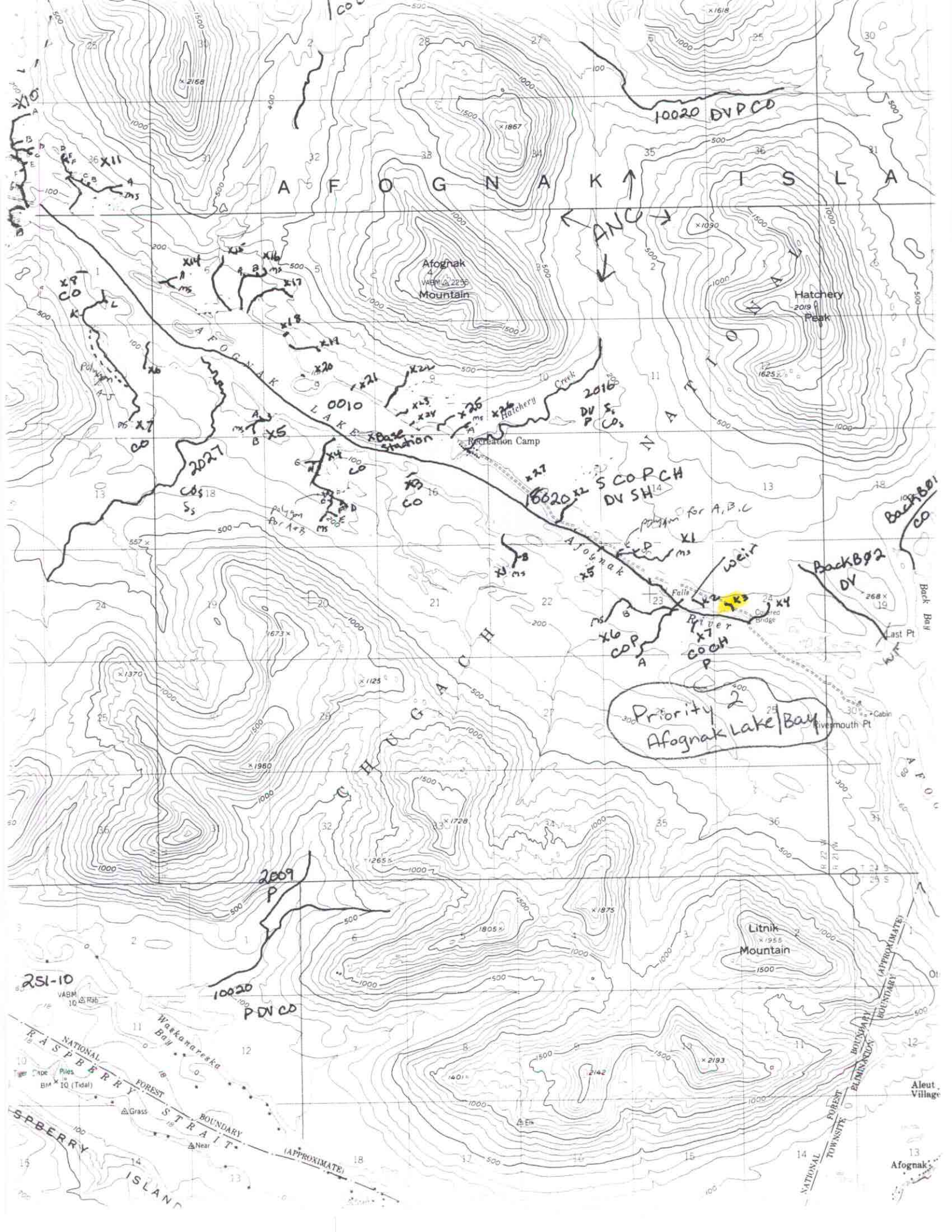
SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	Fry	1	

WILDLIFE

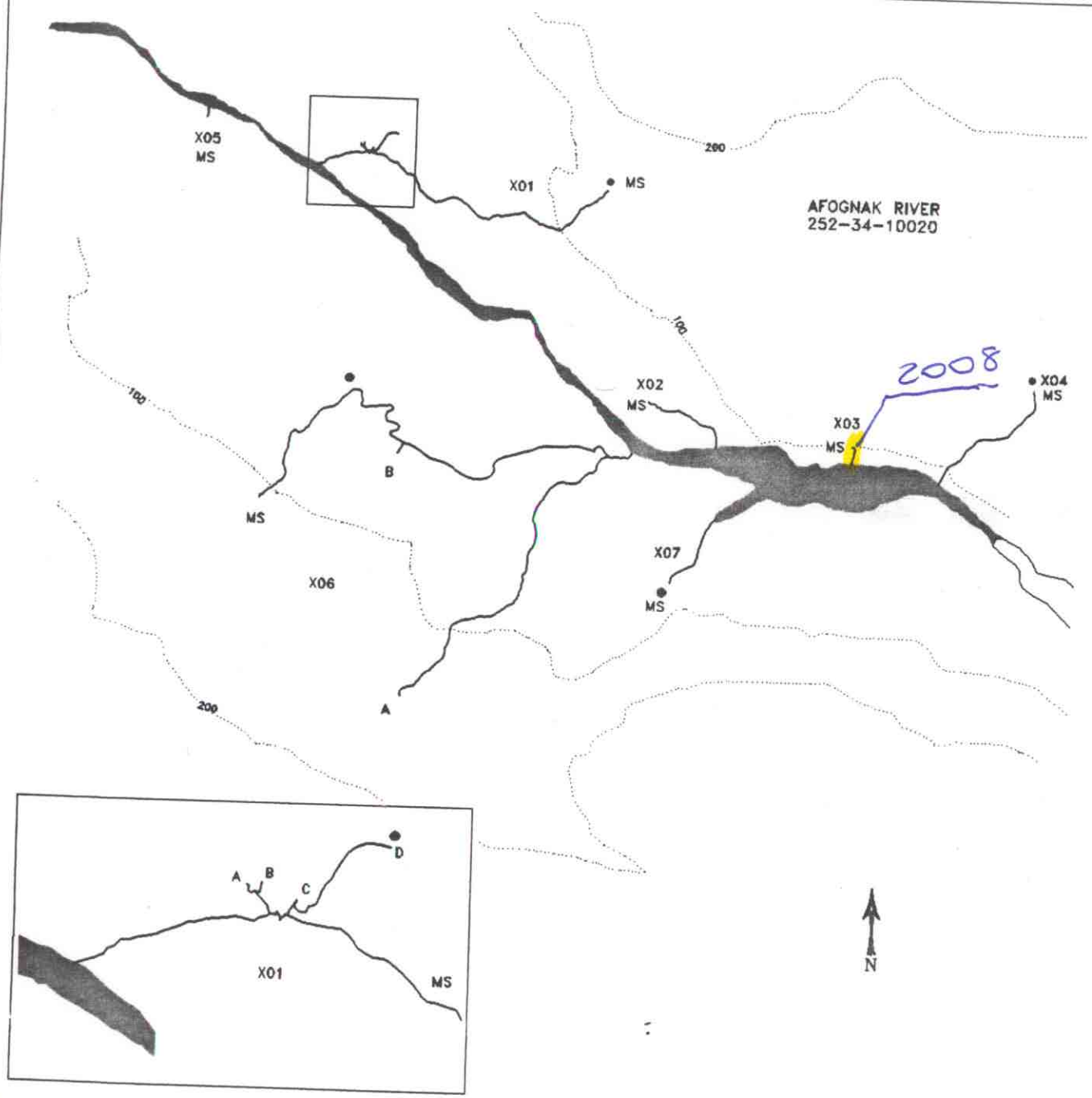
SPECIES	COUNT	COMMENTS

STATION COMMENTS:

50°F



AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
Falls
Covered Bridge
Back Bay
Last Pt
Rivermouth Pt
Cabin
CHUGACH NATIONAL
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
TOWNSITE ELIMINATION BOUNDARY (APPROXIMATE)
Aleut Village
Afognak
10020 DVPCO
ANC
0010
2016
2027
2009
251-10
10020 PDVCO
Base Station
Priority 2
Afognak Lake/Bay



MAP 2-A

STREAM HABITAT ASSESSMENT

PROJECT R-47

AFOGNAK RIVER TRIBUTARIES

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

NOVEMBER 27, 1992

Add STREAM 252-34-10020-2008
w/ CO_R USE * (46 m)