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

252-34-10020-0010-x1

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 252-34-10020-2088

Name of Waterway Lake creek USGS name ____ Local name +

Addition + Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 252	Regional Supervisor 11/3/92 Date
Revision Year: '93	
Revision to: Atlas ____ Catalog ____ Both X	EO Weiss
Revision Code: A-2	Drafted 1/13/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	8-5-92		+		+

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. Moderate flow with undercut banks and slow flowing pools. No obvious barrier at upper extent station. However approx 30 meters upstream of the upper extent station is located a Two foot falls. We shocked .5m² for 5 seconds at the upper extent station capturing one coho fry. We observed numerous 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 Sundelt, 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 0010 X19 SECTION: MS

DATE: 8/5/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 06 54.4 START LON: 152 55 20.8

END LAT: 58 06 48.6 END LON: 152 54 52.3

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

BANK TYPE: FLAT, veg STREAM DEBRIS: none

BANK VEGETATION: Grass, Equisetum, Spruce

STREAM SUBSTRATE: SA GR

BANK SUBSTRATE: VEG

CHARACTER: moderate flow w. undercut banks + slow pools, no obvious barrier

COMMENTS: 2 ft fall ~ 30 m above ~~barrier~~. upper extent station.

GPS FILENAME: A0805-22B TOTAL BARRIER? Y ✓ N ___

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

SKETCH: Co-d.6

1 Coho

ES 5 sec

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 10010 x19 SECTION: MS

STATION: 1 DATE: 8/5/92 GPS-ID: A08052 2B FIX:

STATION-LAT: 58 06 48.6 STATION-LON: 152 54 52.3

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

CONDUCT: 6 AREA SHOCKED (sqm): .5

FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fg	1	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:

Observed numerous Coho in Mainstem.

FISH HABITAT ASSESSMENT 1992

FORM 1: STREAM

ver 062692.0

STREAM#: 252 34 10020 0010 X19 DATE: 8/5/92

STREAM NAME: — Lake creek

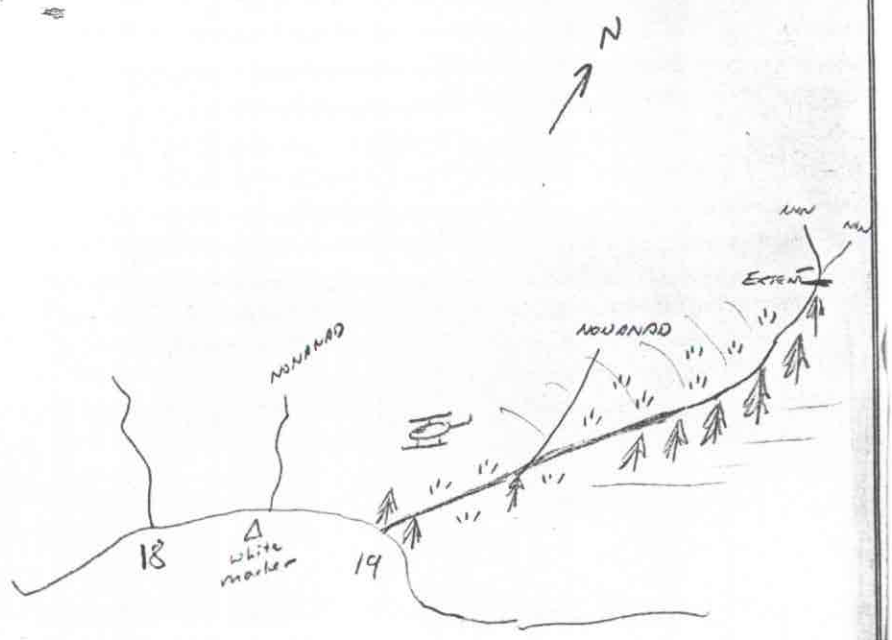
LOCATION: Afognak Lake

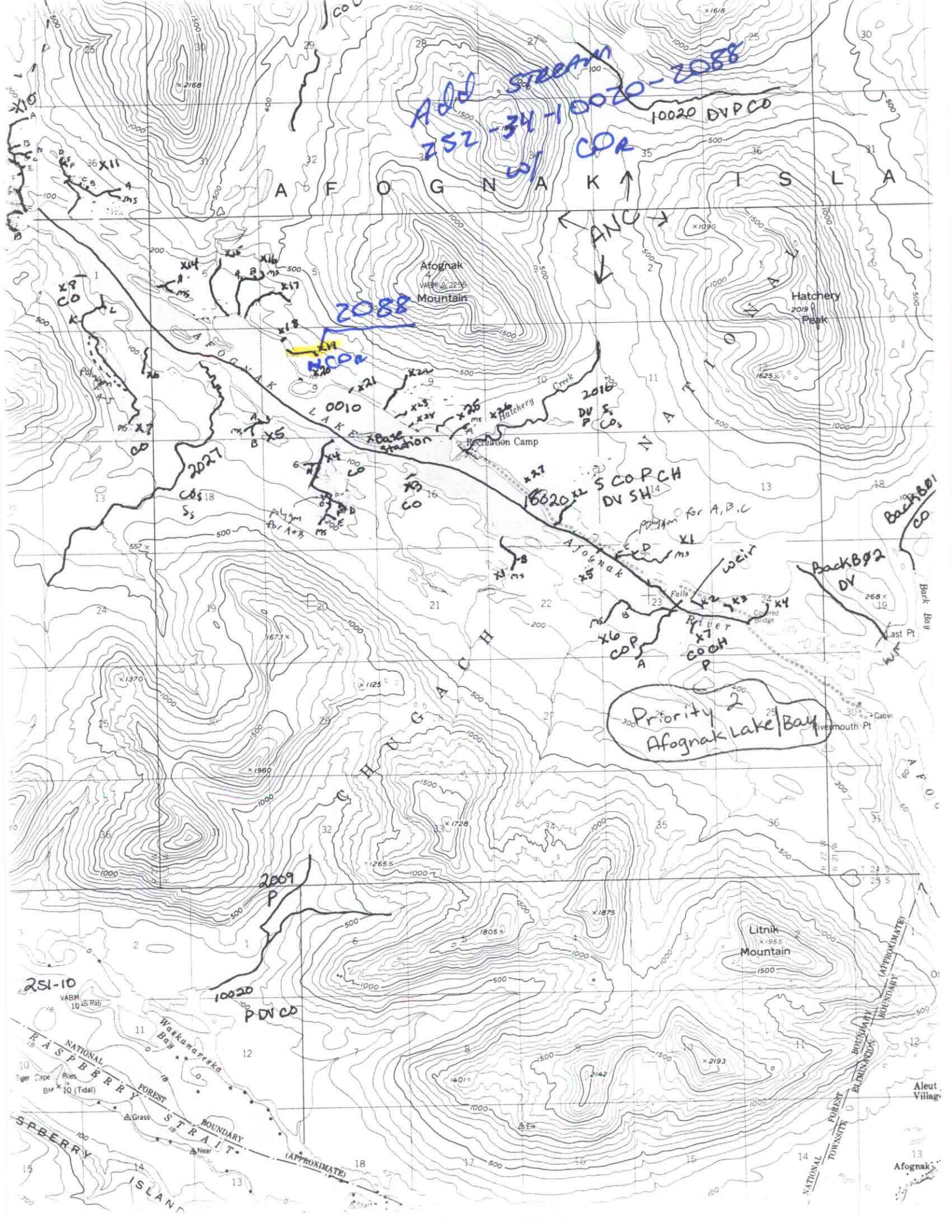
MOUTH-LATITUDE: 58 06 54.4 MOUTH-LONGITUDE: 152 55 20.8

TEAM: BFSW STAGE: H__ M ✓ L__

COMMENTS:

SKETCH:





Add stream
252-34-10020-2088
w/ COR
10020 DVPCO
AFOGNAK ISLA
ANC
Afognak Mountain
Hatchery Peak
2088
NCOR
AFOGNAK LAKE
Hatchery Creek
Recreation Camp
Base Station
0010
2016
DV
P
2027
CO
18020
S COPCH
DV SH
polygon for A,B,C
polygon for A+B
Afognak River
weir
Falls
Covered Bridge
BackB01
CO
BackB02
DV
Back Bay
Last Pt
Rivermouth Pt
Cabin
Priority 2
Afognak Lake/Bay
CHUGACH
2009
P
10020
PDVCO
251-10
Litnik Mountain
Waskanareska Bay
RASPBERRY STRAIT
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Riles
Grass
Near
Elk
Aleut Village
Afognak