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

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 252-34-10020-2079-3049

Name of Waterway _____ USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 205	[signature] Regional Supervisor — Date 11/3/92
Revision Year: '93	Ed Weiss — Date 12/29/92
Revision to: Atlas ____ Catalog ____ Both X	[signature] Drafted — Date 1/22/93
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho fry	7-23-92		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:

Observed coho fry as we proceeded upstream through this section. At the upper extent station we shocked 1m² for 10 seconds capturing six coho fry. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Aimee Weseman, Mark Fink, Jeff Barnhart

Date: 8-11-92 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 0016 X4 SECTION: E

DATE: 7/23/92 METHOD: _____ DIREC: UP ✓ DOWN ___

START LAT: 58 05 41.3 START LON: 58 05 49.3

END LAT: 58 05 31.9 END LON: 152 54 46.2

LENGTH (m): _____ WIDTH (m): 1 GRADIENT (%): 2

BANK TYPE: VE, cut STREAM DEBRIS: Logs, BO

BANK VEGETATION: Ferns, Devils Club, Spruce

STREAM SUBSTRATE: GR SA vol. Ash, CO, BO

BANK SUBSTRATE: VE

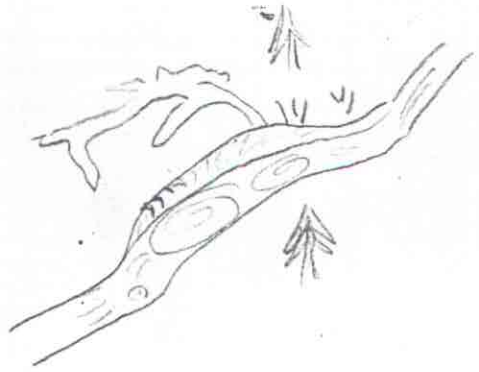
CHARACTER: Swift with undercut pools, ~50m upstream is 2m bedrock slide.

COMMENTS: Could not find the confluence and enter markers from the air on 6 passes. Approximate these locations based on the section of E that was visible

GPS FILENAME: A072421D TOTAL BARRIER? Y ___ N ✓

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

SKETCH:



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 x4 SECTION: E

STATION: 1 DATE: 7/23 GPS-ID: A0724210 FIX:

STATION-LAT: STATION-LON:

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

CONDUCT: 4 AREA SHOCKED (sqm): 1

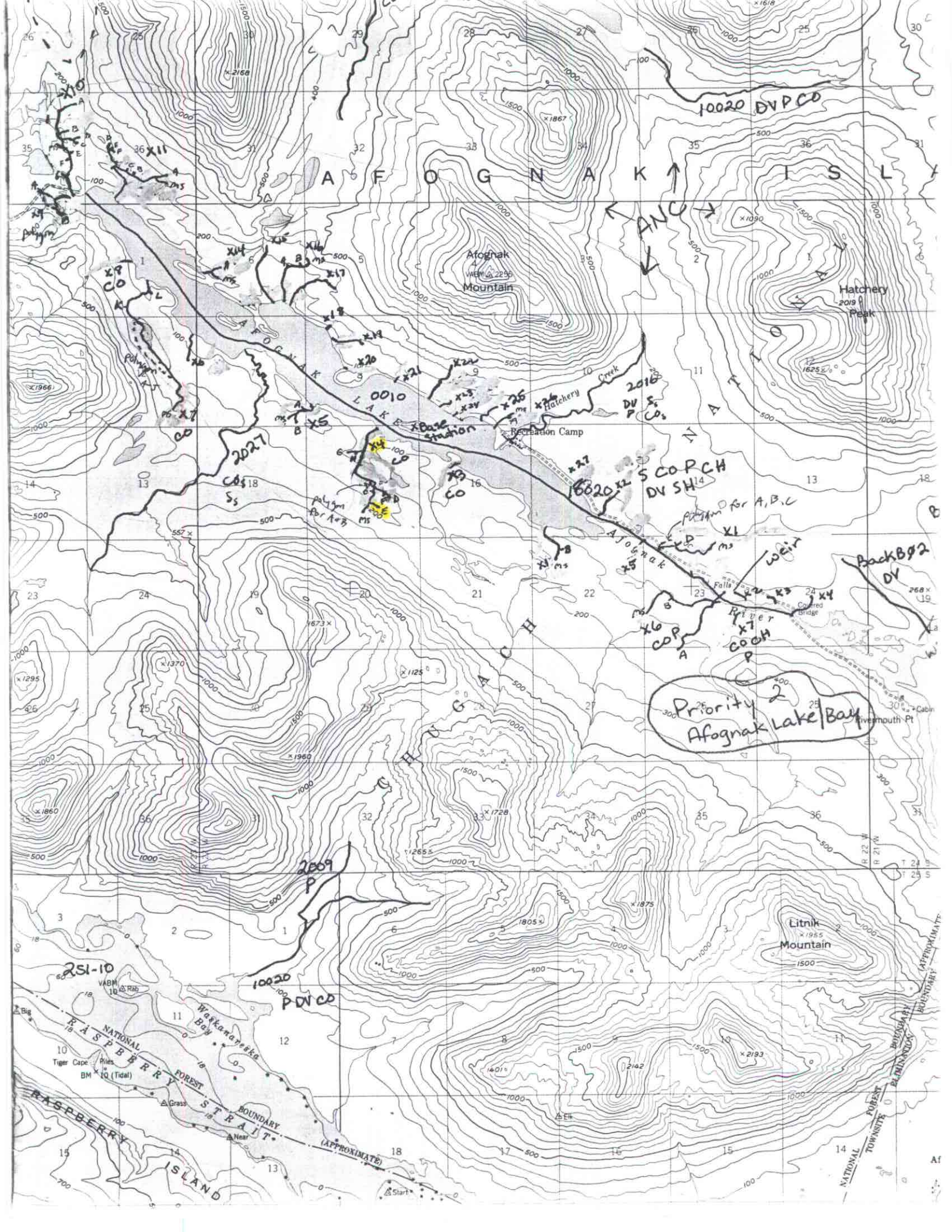
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fg	6	

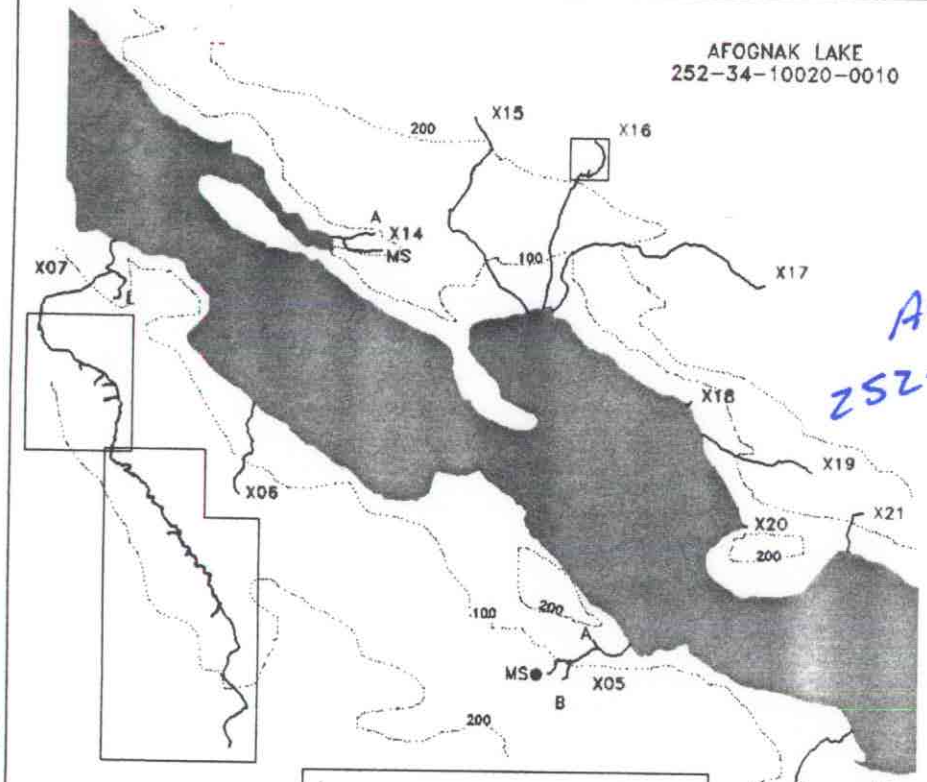
WILDLIFE

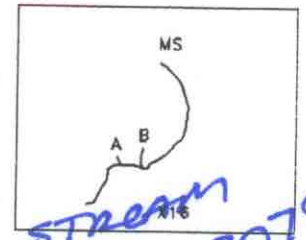
SPECIES	COUNT	COMMENTS

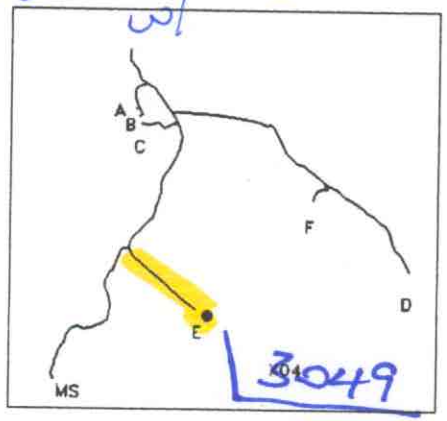
STATION COMMENTS: Frame 18, M0113. 47°F



AFOGNAK ISLAND
Afognak Mountain
Hatchery Peak
Hatchery Creek
Recreation Camp
AFOGNAK LAKE
Afognak River
Falls
Covered Bridge
Rivermouth Pt
Litnik Mountain
CHUGACH NATIONAL
Priority 2
Afognak Lake/Bay
10020 DVPCO
ANC
0010
2016
2027
2009
251-10
10020
PDVCO
Base Station
Polygon for A+B
Polygon for A,B,C
weir
Back B02
DV
Waskanaveska Bay
RASPBERRY STRAIT
RASPBERRY ISLAND
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Piles
BM 10 (Tidal)
Grass
Near
Start
Big
Elk

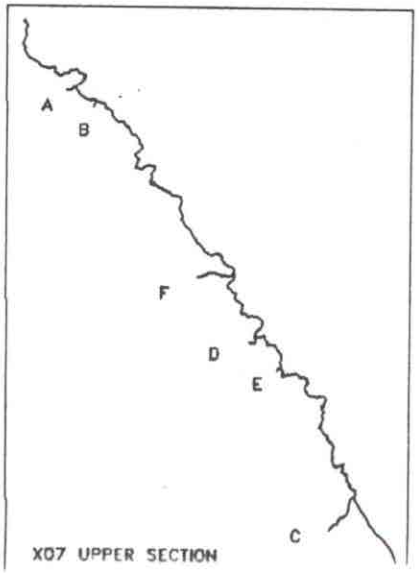


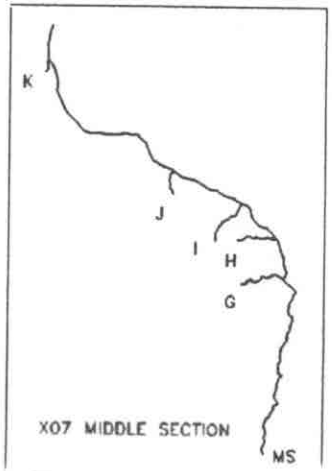




Add STREAM 252-34-10020-2079-3049 w/ COR

3049





MAP 2-C

STREAM HABITAT ASSESSMENT

PROJECT R-47

AFOGNAK LAKE STREAMS

X04-X07 AND X14-X21

LEGEND

- PREVIOUSLY CATALOGUED
- NEWLY IDENTIFIED STREAM
- NEWLY IDENTIFIED WETLANDS
- NON-ANADROMOUS WATERBODY
- X03 STREAM ID
- A TRIBUTARY ID
- ENHANCEMENT OPPORTUNITY
- CONTOUR INTERVAL (ft)

SCALE

100 1000

2000 m

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
Habitat and Restoration Division