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

252-34-10020-0010 X 11-E

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 252-34-10020-2148-3021-4030-5005

Name of Waterway Gravy creek USGS name ____ Local name ✓

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	93 242	[signature] Regional Supervisor	11/3/92 Date
Revision Year:	'93		
Revision to: Atlas ____ Catalog ____ Both X		Ed Weiss	12/29/92
Revision Code:	A-2	[signature] Drafted	1/22/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho fry	7-31-92		+		+

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, sluggish, shallow, cutting into organic layer. Terminates into spring fed ground water at the upper extent station. Observed coho fry as we proceeded upstream through this section. We shocked .5 m² for 5 seconds at the upper extent station capturing one coho fry. See final report for detailed narrative and map.

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

Date: 9-23-92 Signature: Jeff Barnhart

Address:

Signature of Area Biologist:

Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 252-34-10020-0010 SECTION: ~~XII~~ E

DATE: 7/31/92 METHOD: Foot DIREC: UP X DOWN ___

START LAT: 58 08 28.5 START LON: 152 58 26.2

END LAT: 58 08 16.9 END LON: 152 58 31.0

LENGTH (m): 74 WIDTH (m): .5 GRADIENT (%): 2

BANK TYPE: veg flat STREAM DEBRIS: ___

BANK VEGETATION: ferns, horsetail grass

STREAM SUBSTRATE: org, GR

BANK SUBSTRATE: veg

CHARACTER: sluggish trickle cutting into organic - very shallow - peters out to spring fed/ground water

COMMENTS: Frame 31 Roll 4

Flows NW to SW

GPS FILENAME: A08C119B TOTAL BARRIER? Y ✓ N ✗

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

SKETCH:

.5 - 5 sec - 1 coho

6 con 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 341002D X11 SECTION: E

STATION: 1 DATE: 7/31/92 GPS-ID: A0801193 FIX:

STATION-LAT: 58 08 16.9 STATION-LON: 152 58 31.0

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

CONDUCT: AREA SHOCKED (sqm): .5

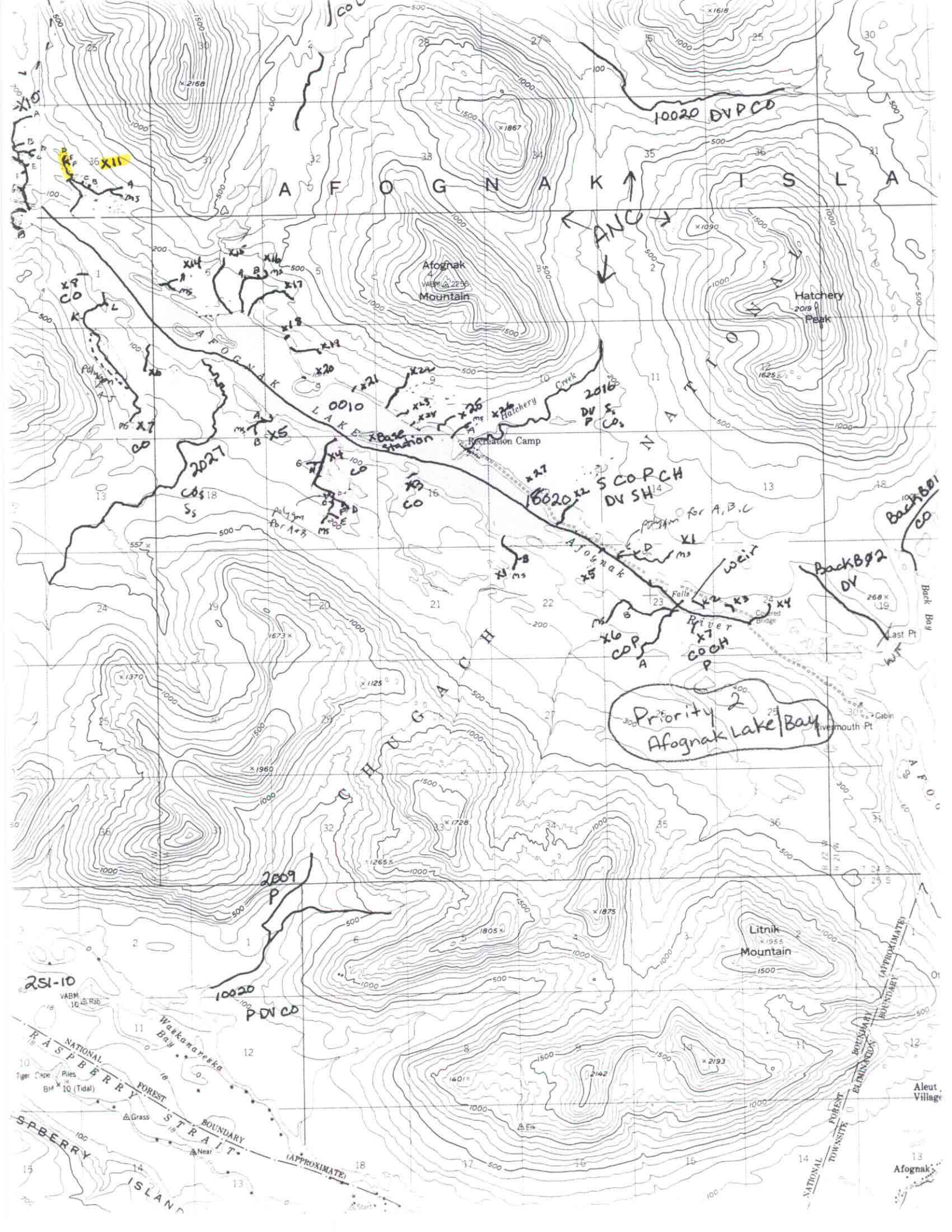
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	fg	1	

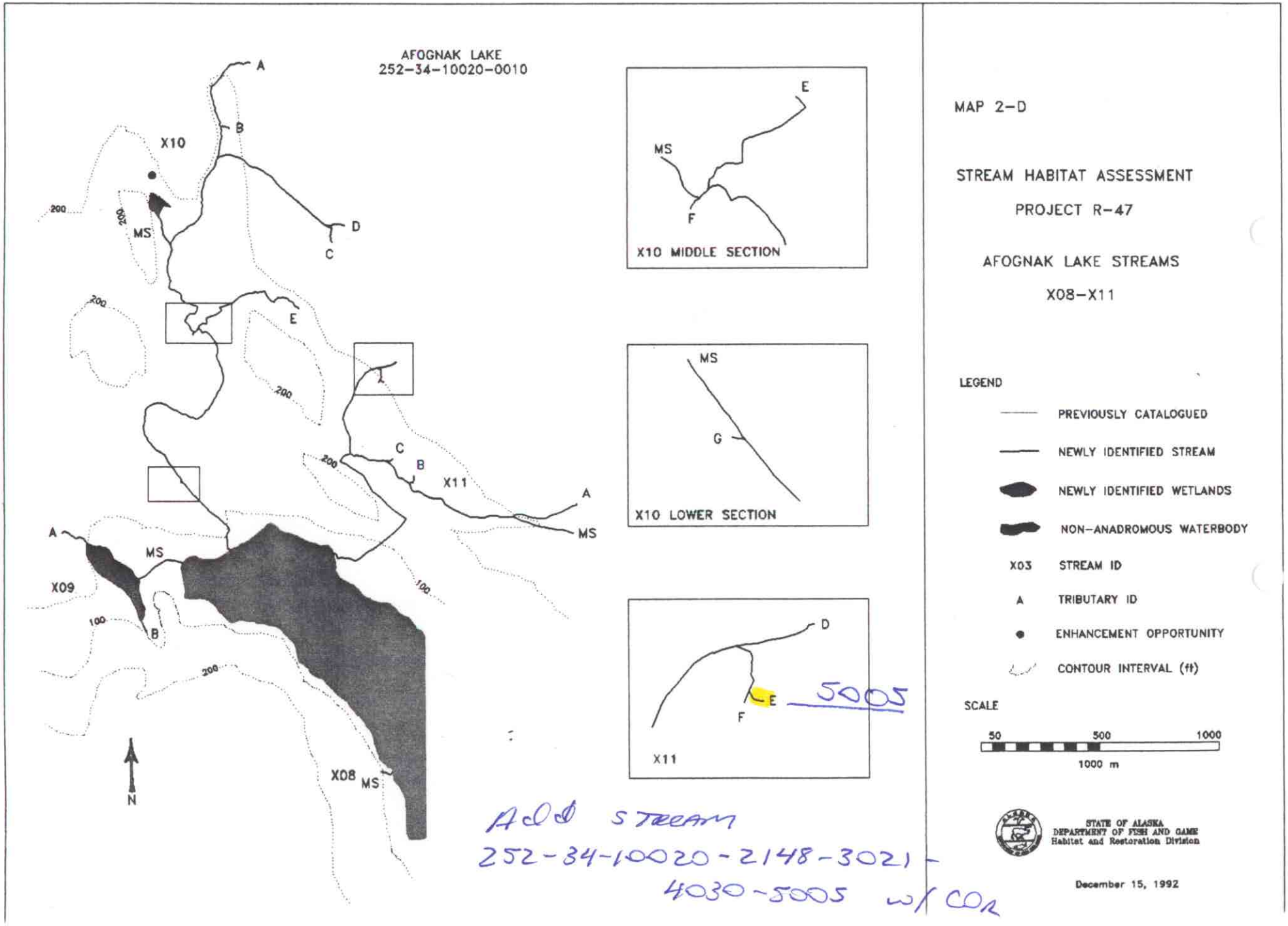
WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
AFOGNAK LAKE
Hatchery Creek
Recreation Camp
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
Aleut Village
Afognak
10020 DVPCO
ANC
0010
2016 DV S P CO
Base Station
2027 CO S
10020 S COPCH DV SH
polygon for A,B,C
weir
BackB01 CO
BackB02 DV
X6 COP A
X7 COCH P
Priority 2 Afognak Lake/Bay
2009 P
10020 PDVCO
251-10



Add STREAM
252-34-10020-2148-3021-
4030-5005 w/ CDR