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

252-34-10020-x6-A

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 252-34-10020-2019-3009

Name of Waterway Three Day Creek USGS name ___ Local name +

Addition ✓ Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 195	[signature] Regional Supervisor — 11/13/92 Date
Revision Year: '93	
Revision to: Atlas ___ Catalog ___ Both X	[signature] — 12/29/92
Revision Code: A-2	[signature] Drafted — 1/13/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho salmon	8-20-92		+		+
Dolly Varden	8-20-92		+		
pink salmon	8-20-92	+			+

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:

Swiftly flowing stream, two meters in width, with slow flowing pools. Good spawning and rearing habitat. Observed numerous coho fry, adult pink salmon and Dolly Varden as we proceeded upstream through this section. No visible barrier. We shocked 1m² for 5 seconds at the upper extent station capturing one coho fry and two Dolly Varden. Good spawning and rearing habitat upstream of upper extent station. We shocked fifteen pools above the upper extent station and found no coho. See final report for detailed narrative and map.

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

Date: 10-5-92 Signature: Jeff Barnhart

Address: ADF&G Habitat Division Anchorage

Signature of Area Biologist: ___

Rev. 12/91

FISH HABITAT ASSESSMENT 1992 ATO RIVER SOUTH

FORM 2: SECTION

ver 062692.0

STREAM#: 25234 10020 x6 SECTION: A

DATE: 8/19/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 04 49.9 START LON: 152 49 45.1

END LAT: 58 04 29.8 END LON: 152 50 19.7

LENGTH (m): ___ WIDTH (m): 2 GRADIENT (%): 2

BANK TYPE: FLAT, VEG STREAM DEBRIS: LOGS, WOODY

BANK VEGETATION: Devils Club, Spruce, Alder, Fern

STREAM SUBSTRATE: GR SA CO BO

BANK SUBSTRATE: VEG GR BO

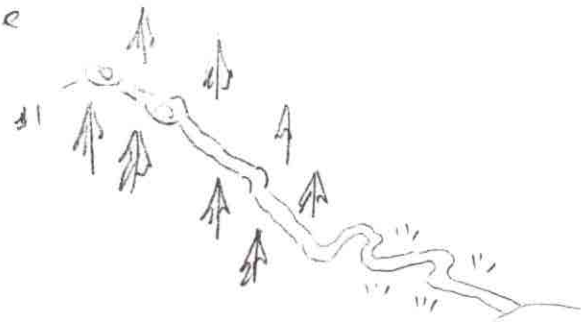
CHARACTER: Swift stream with numerous calm pools, no visible barrier.

COMMENTS: Good spawning + rearing habitat over 200 yds above upper extent. Found numerous Dolly Varden. Shocked approx 15 pools above upper Coho extent. Suspect that Cohos spawn above documented extent. Observed numerous pink spawners in stream. Sign of heavy bear predation.

GPS FILENAME: A082122A TOTAL BARRIER? Y ___ N ✓

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

SKETCH: Roll 5, 29
48°C
6 Cole



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 x6 SECTION: A

STATION: 1 DATE: 8/20/92 GPS-ID: AØØ2122A FIX:

STATION-LAT: 58 04 29.8 STATION-LON: 152 50 19.7

GEAR: ES-GAS TIME-INT: 5 TIME-UNIT: Sec

CONDUCT: 6 AREA SHOCKED (sqm): 1

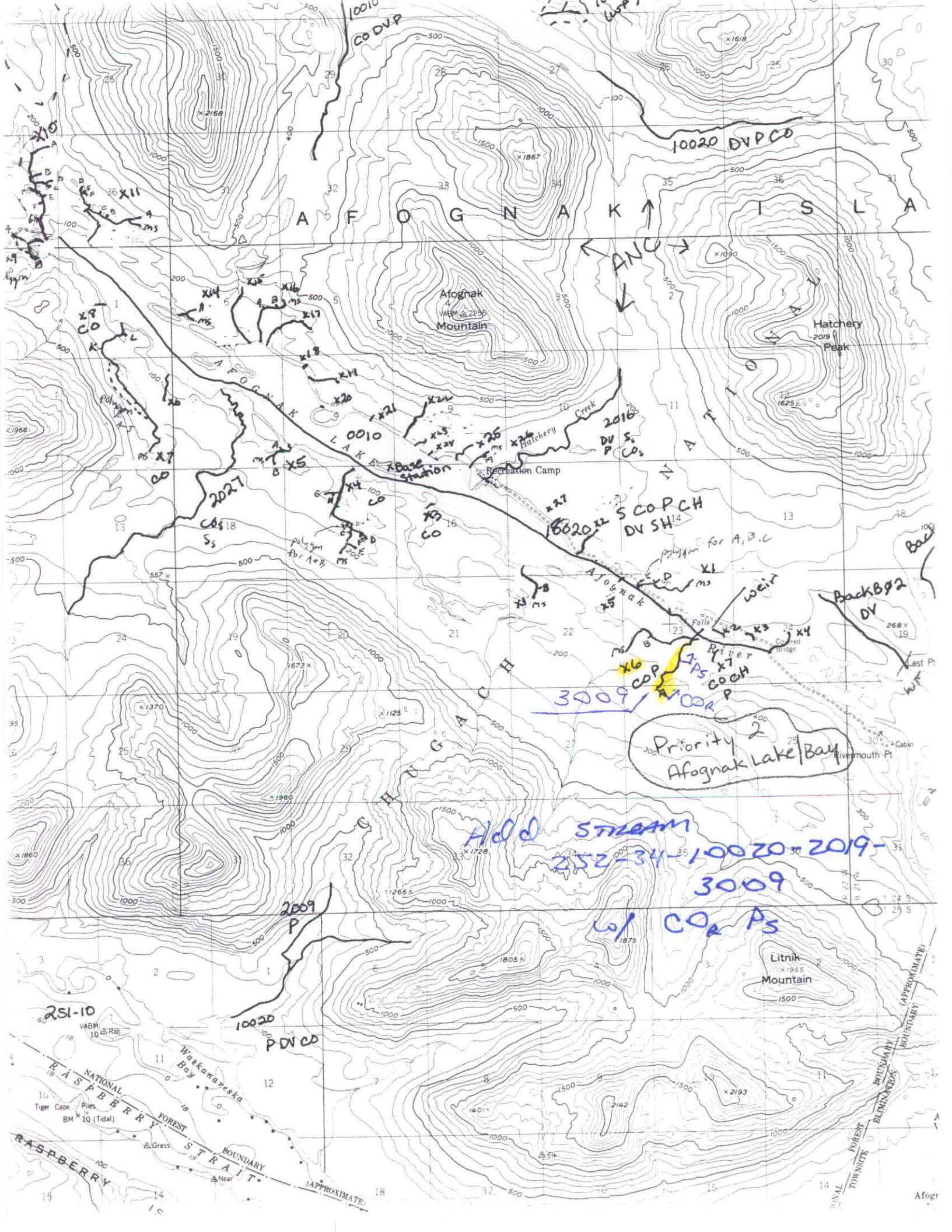
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
SaHa	fry	1/2	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



AFOGNAK ISLA
Afognak Mountain
Hatchery Peak
Recreation Camp
Hatchery Creek
AFOGNAK LAKE
Afognak River
CHUGACH NATIONAL
Litnik Mountain
Rivermouth Pt
Cabin
Last Pt
Covered Bridge
Falls
Waskanareska Bay
RASPBERRY STRAIT
NATIONAL FOREST BOUNDARY (APPROXIMATE)
Tiger Cape
Piles
Grass
Near
Elk
10010 CO DVP
10020 DVP CO
0010
2016 DV Ss P COs
2027 COs Ss
10020 S CO P CH DV SH
Base Station
Polygon for A+B
Polygon for A, B, C
weir
Back B02 DV
3009 COR
Priority 2 Afognak Lake/Bay
Add STREAM 252-34-10020-2019-3009 w/ COR Ps
2009 P
10020 P DV CO
251-10