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

251-20 Malin 04

ALASKA DEPT. OF
FISH & GAME

OCT 16 1992

REGION II
HABITAT DIVISION

AWC Volume SE SC (SW) W AR IN USGS Quad Afognak (A-4) Alaska

Anadromous Water Catalog Number of Waterway 251-20-10003

Name of Waterway Coot Creek USGS name ____ Local name ✓

Addition ✓ Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	93 123	Regional Supervisor	11/3/92 Date
Revision Year:	'93		
Revision to: Atlas ____ Catalog ____ Both X		Ed Wain	12/31/92
Revision Code:	A-2	Drafted	1/14/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Pink Salmon	8-30-92	✓			✓

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:

Three meters in width. Observed pink salmon spawning in this system up to the twelve foot waterfall which is a total barrier. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Nancy Magnus, Mark Fink, Jeff Bernhart

Date: 10-5-92 Signature: Jeff Bernhart

Address: ADF&G Habitat Division, Anchorage

Signature of Area Biologist: ____

Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 1: STREAM

ver 062692.0

STREAM#: 251 26 MALIN 04 DATE: 8/30/92

STREAM NAME: COOT CREEK

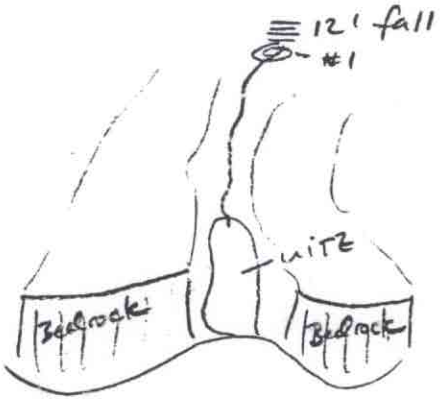
LOCATION: MALINA BAY

MOUTH-LATITUDE: 58 11 39.6 MOUTH-LONGITUDE: 152 03 24.1

TEAM: BMFS STAGE: H__ M✓ L__

COMMENTS: Pink spawning stream with 12' waterfall barrier, and short lagoon.

SKETCH:



FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 251 20 MOLIN 04 SECTION: MS

DATE: 8/30/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 11 39.6 START LON: 152 03 29.1

END LAT: 58 11 32.6 END LON: 152 03 21.0

LENGTH (m): 245 WIDTH (m): 3 GRADIENT (%): 3

BANK TYPE: INCISED, VEG STREAM DEBRIS: LOGS

BANK VEGETATION: Devils Club, Spruce, Salmonberries, Grass

STREAM SUBSTRATE: BE GR BO

BANK SUBSTRATE: BE BO

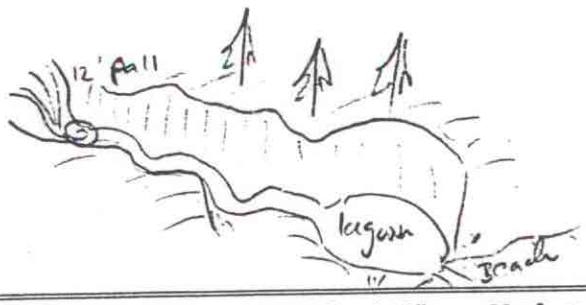
CHARACTER: swift stream w/VC bedrock + boulder riffles running from 12' fall to small, silty lagoon.

COMMENTS: Counted 12 pink spawners in pool below falls. Good spawning gravel. Estimated ~ 100 pink salmon from mouth on up. UITZ begins at 58 11 38.0 / 152 03 26.3

GPS FILENAME: A0830230 TOTAL BARRIER? Y ✓ N ___

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

SKETCH: Rd 7, #13
Cond B
50°F
12 Pinks
Bear tracks



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#: 25120 MALIN04 SECTION: MS

STATION: 1 DATE: 8/30/92 GPS-ID: A0B3023C FIX: ____

STATION-LAT: 58 11 32.6 STATION-LON: 152 03 21.0

GEAR: NONE TIME-INT: - TIME-UNIT: -

CONDUCT: 8 AREA SHOCKED (sqm): -

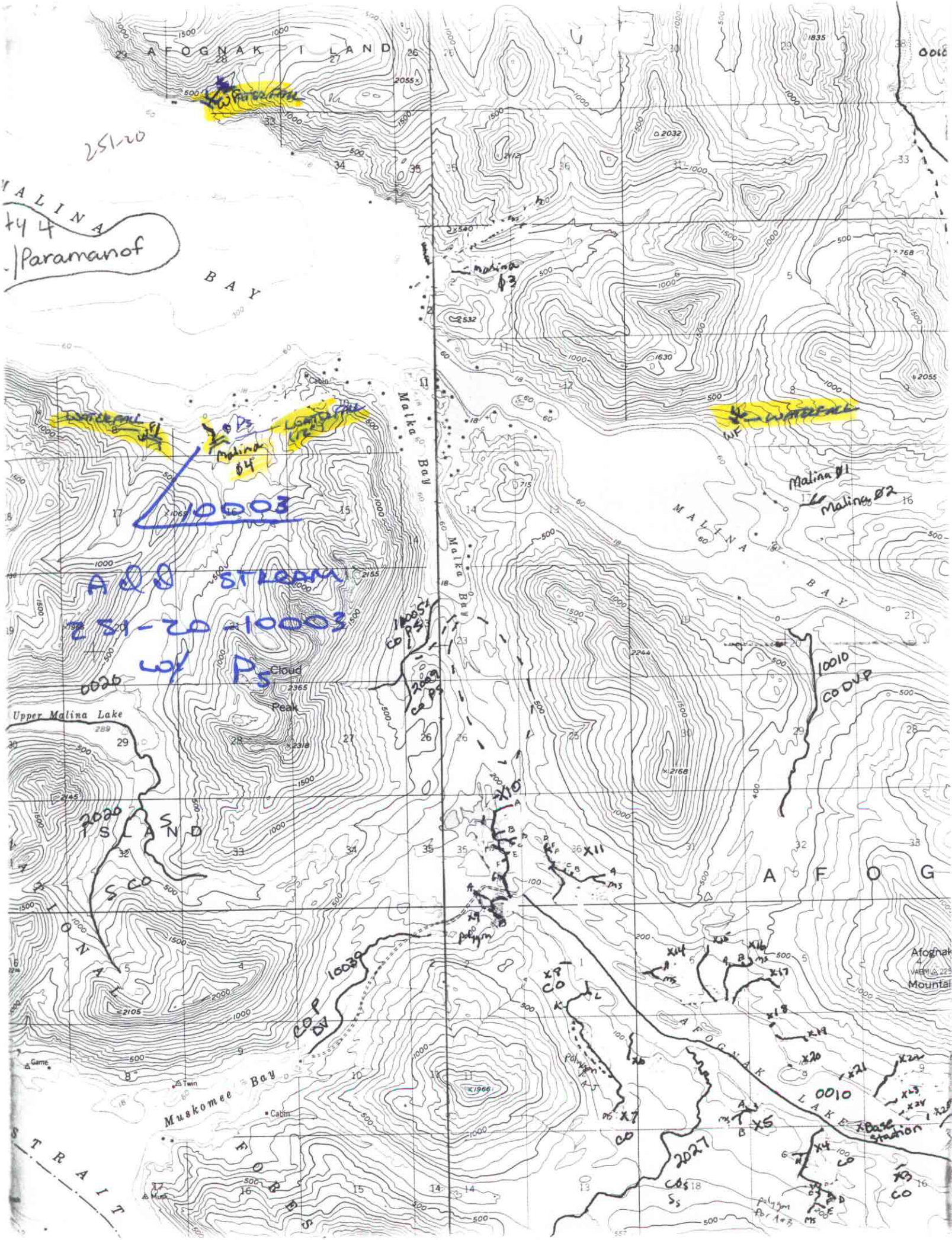
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Pink Salmon	Adults	12	-

WILDLIFE

SPECIES	COUNT	COMMENTS
Bear		Tracks

STATION COMMENTS:



AFOGNAK ISLAND
MALINA BAY
Malina Bay
Upper Malina Lake
Cloud Peak
Muskomee Bay
AFOGNAK LAKE
Afognak Mountain
Malina Ø1
Malina Ø2
Malina Ø3
Malina Ø4
WATERFALL
251-20
10003
ADD STREAM
251-20-10003
w/ Ps
0020
10010
CO DVP
2020
10030
COP DV
2027
0010
Base Station

10/9

MALINA04

(lines don't print when usersize changed in menu)