251-50-10045-0010-X1 Section B

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 (B-2), Alaska

Anadromous Water Catalog Number of Waterway 251-50-10045-2018-3020

Name of Waterway Trib. To Red Fox Creek USGS name ___ Local name X

Addition X Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 147	[signature] Regional Supervisor — 11/3/92 Date
Revision Year: '93	Ed Weiss — 1/4/93
Revision to: Atlas ___ Catalog ___ Both X	L. Irone Drafted — 1/22/93 Date
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho fry	7-20-92		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:

One and one-half meters in width. Few pools. No obvious barrier except two foot falls approx. 15 meters above upper coho extent. We shocked 1 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: 9-22-92 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#: 251 50 10045 0010 X1 SECTION: 3

DATE: 7/28/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 27 12.9 START LON: 152 32 40.4

END LAT: ___ END LON: ___

LENGTH (m): 6 WIDTH (m): 1.5 GRADIENT (%): 3

BANK TYPE: STEEP, VEG STREAM DEBRIS: LOG

BANK VEGETATION: Devil's Club, Spruce

STREAM SUBSTRATE: GR CO BO

BANK SUBSTRATE: VE CO

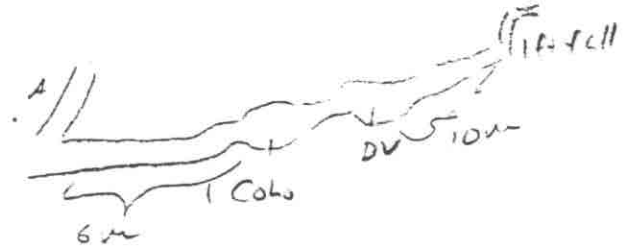
CHARACTER: few pools any small riffles. No obvious barrier, except 2+1 fall ~15 m above upper extent.

COMMENTS: ___

GPS FILENAME: X072022C TOTAL BARRIER? Y ___ N ___

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

SKETCH: 51°C



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#: 251 50 10345 n x1 0010 SECTION: B

STATION: 1 DATE: 7/20/92 GPS-ID: A7072022C FIX:

TION-LAT: STATION-LON:

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

CONDUCT: 23 AREA SHOCKED (sqm): 1

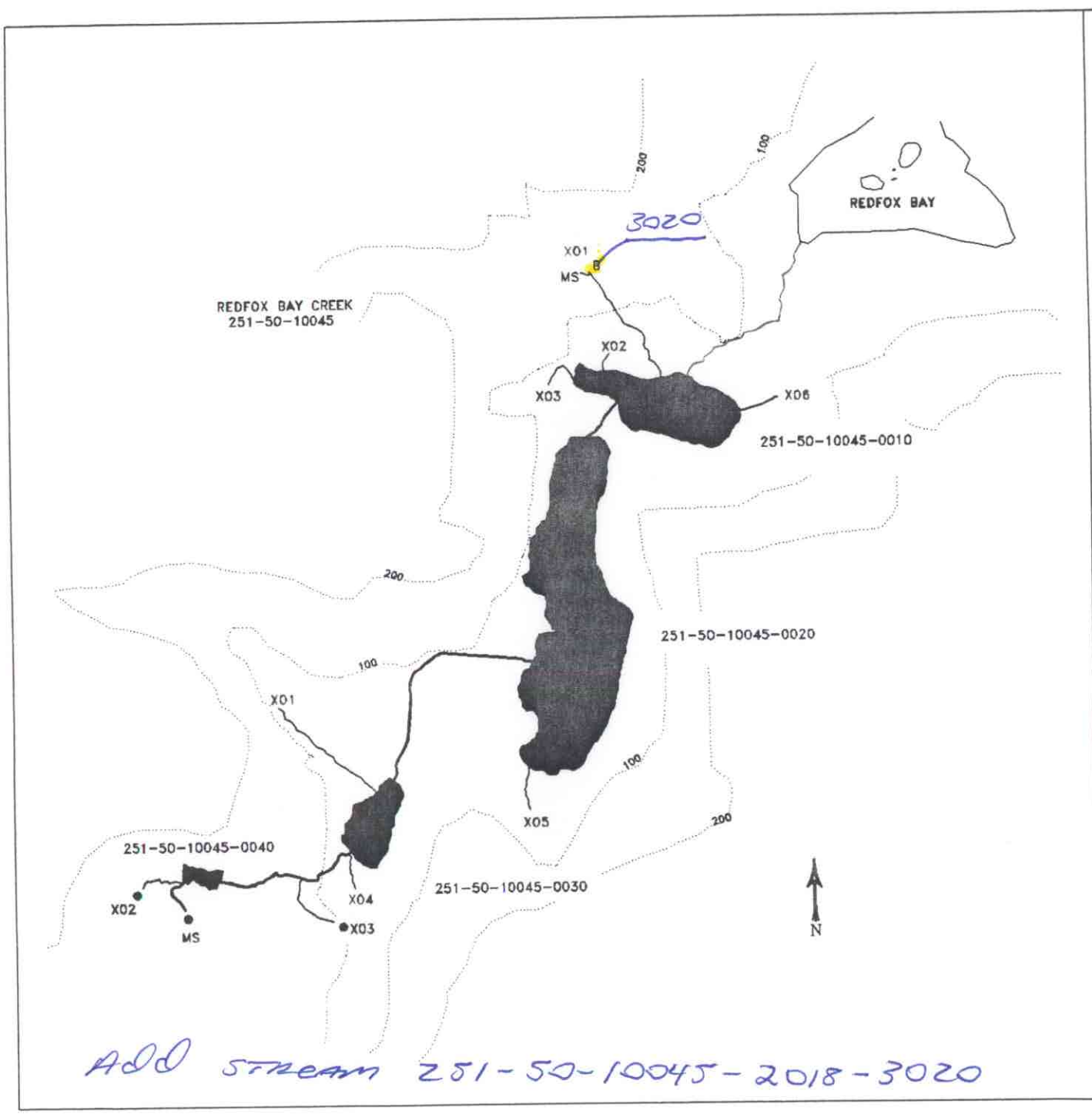
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fry	1	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



MAP 6-B

STREAM HABITAT ASSESSMENT

PROJECT R-47

REDFOX BAY

LEGEND

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

SCALE

1000 2000 3000

4000 m

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

December 15, 1992