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

252-34-Back B 01-W

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 252-34-10013-2061

Name of Waterway Elkhorn Creek USGS name ____ Local name X

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 282	[signature] 11/3/92 Regional Supervisor Date
Revision Year: '93	[signature] 12/30/92
Revision to: Atlas ____ Catalog ____ Both X	[signature] 1/22/93 Drafted Date
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho fry/juv.	8-24-92		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-half meter in width. Slow flowing stream originating in spring (blockage) five meters above upper extent station. Observed numerous coho (juv) as we proceeded upstream through this section. At the upper extent station we shocked .5 m^2 for 2 seconds capturing one coho fry. See final report for detailed narrative and map.

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

Date: 9-28-92 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 BACKB 01 SECTION: W

DATE: 8/24/92 METHOD: Foot DIREC: UP ✓ DOWN ___

START LAT: 58 05 56.7 START LON: 152 45 54.9

END LAT: 58 05 57.9 END LON: 152 45 49.5

LENGTH (m): 118m WIDTH (m): .5 GRADIENT (%): <1

BANK TYPE: flat, veg STREAM DEBRIS:

BANK VEGETATION: Grasses

STREAM SUBSTRATE: SI, organic

BANK SUBSTRATE: Veg

CHARACTER: slow stream originating in spring - 5m above stadium. Widens to ~1m. Contains numerous pools.

COMMENTS: Observed numerous Cohos on way up. 90% vegetation covered.

GPS FILENAME: A0825-23E TOTAL BARRIER? Y ✓ N ___

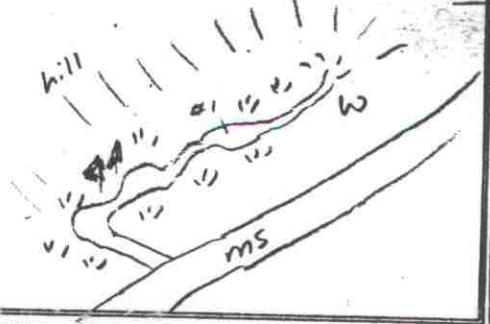
STREAM TYPE: A ✓ B ___ C ___

<46°F G.2 5

IF BARRIER IS TOTAL, LAT: ___ LON: ___

SKETCH: Roll 6,22

1 Coho
2 ice
.5m2



Substrate: BOulder >1ft SIlt/clay/mud CObble 2-12" BEdrock (solid) GRavel .1-2" SAnd <.1"

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 252 34 BACKB Ø1 SECTION: W

STATION: 1 DATE: 8/24/92 GPS-ID: AØ825236 FIX:

STATION-LAT: 58 05 57.9 STATION-LON: 152 45 49.5

GEAR: ES TIME-INT: 2 TIME-UNIT: sec

CONDUCT: 5 AREA SHOCKED (sqm): .5

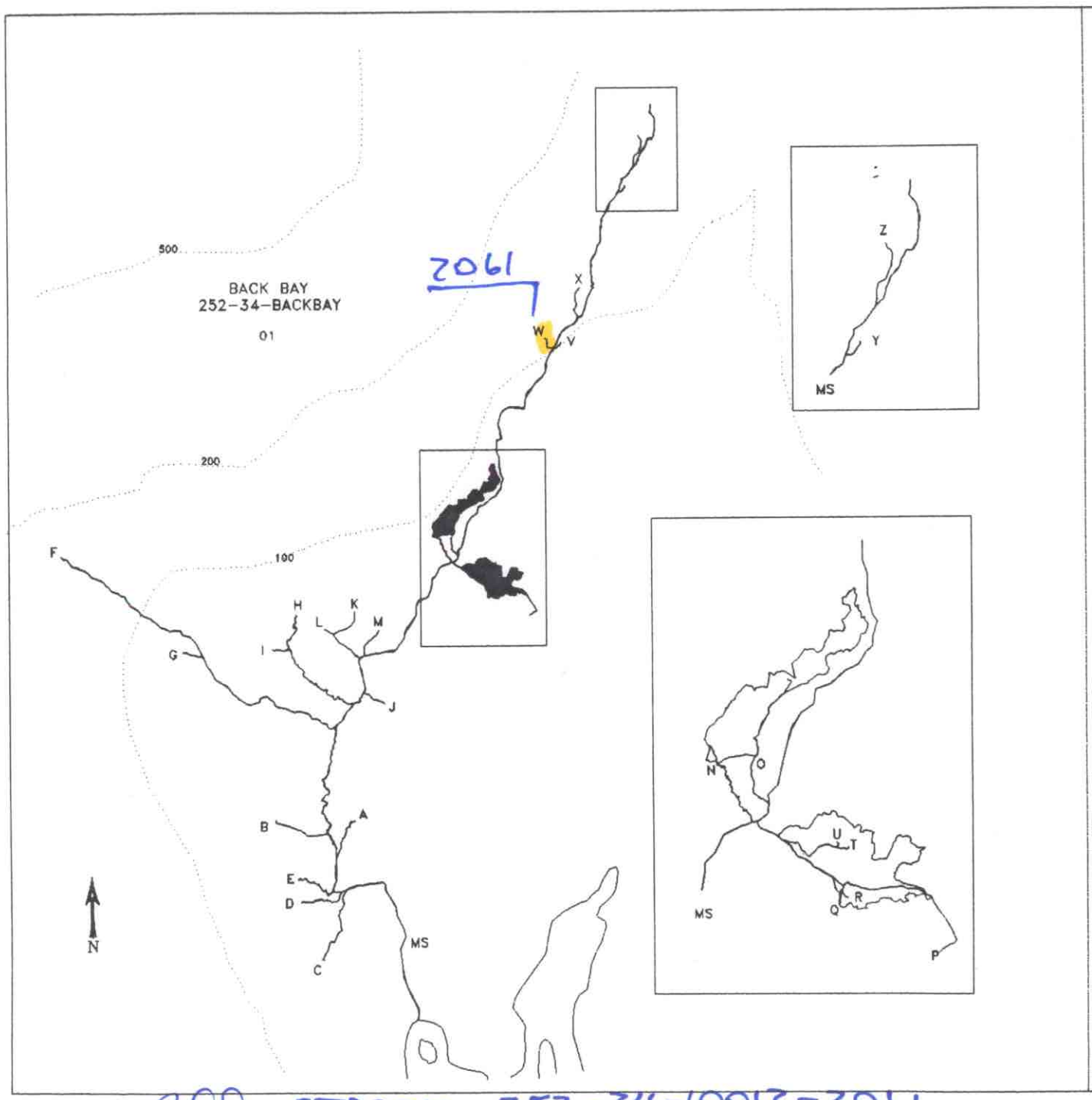
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fry	1	-

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:



MAP 2-E

STREAM HABITAT ASSESSMENT

PROJECT R-47

BACK BAY STREAMS

LEGEND

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

SCALE

100 200 300 400

500 m

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

December 15, 1992

ADD STREAM 252-34-10013-2061
w/ CDR