1989
Year of Revision

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

Anadromous Water Catalog Volume Southcentral II

USGS Quad Seldovia D-5

Name of Waterway

Anadromous Water Catalog Number of Waterway

244-10-10010-2011-3031-4038

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion

Correction

Name addition:

USGS name

Local name

For Office Use

Nomination # 89 227

Regional Supervisor — Date 10/20/88

SDS — 12/5/88

Drafted FI — Date 11/14/88

| Species | Date(s) Observed | Spawning | Rearing | Migration |
|---|---|---|---|---|
| Coho | 7/28/88 | | X | |
| | | | | |
| | | | | |
| | | | | |

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

From Kenai Peninsula Stream Survey. Sample location 3-B-1 upper limit of Anadromous fish use determined by aerial observation upstream of fish sampling location. See attached survey form.

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. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Celia Rozen / Stewart Seaberg

Date: 10/10/88 Signature: Stewart J. Seaberg

Address: State of Alaska
Department of Fish and Game
333 Raspberry Road
Anchorage, Alaska

Signature of Area Biologist: _____ ACE 7784752 +1S

# FISH HABITAT SURVEY

8/86

Observer(s) Rozen Seabag Watershed No. 244-10-10010-2011

Site 3-B-1

Stream No. 3031 Stream Name Tributary to Chakok River

Weather: Clear, Pt. Cloudy, Cloudy

Stream Stage: High, Low, Medium

Precip. Today 0 Yesterday 0 This Week Trace

Altitude 675 M.S.L. U.S.G.S. Quad

Lat. 59°52'.4" N Long. 151°35'.6" W

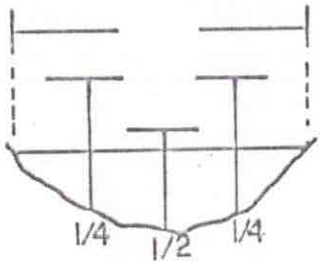
Temp: Air Water Time 11:54 Date 7/29/90

Water Q.: Muddy, Murky, Stained, Clear

Substrate %: Mud 5%, Sand 10%, Gravel 25%, Cobble 10%, Boulder —, Bedrock —

Habitat Quality 1 → 6 (Poor – Excell.): Spawning 3, Rearing 4, Migration 3

Flow: LOOKING UPSTREAM




V = — — — — —

V = 1.5 CFS

Traps Set 11:20
traps out 11:50

ACE 7784753

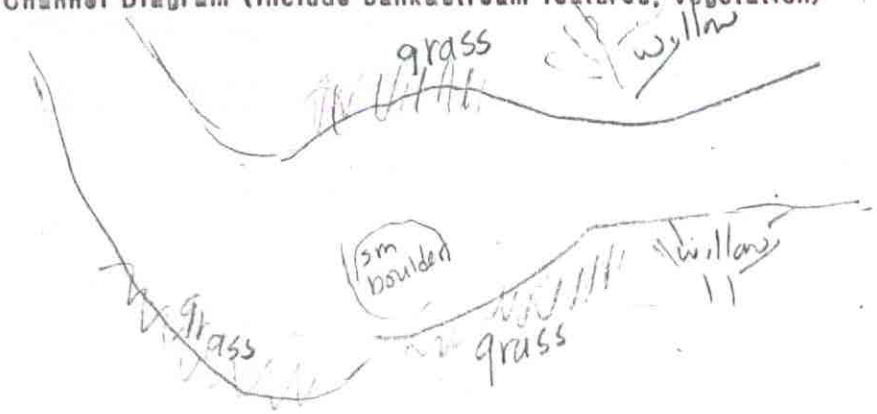
Fish Species

| Length mm. | K | CO | S | DV/AC | W | SF | SC | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 44 | | 51 | | | | | | |
| | | 57 | | 90 | | | | | | |
| | | 44 | | 59 | | | | | | |
| | | 42 | | 72 | | | | | | |
| | | | | 30 | | | | | | |
| | | | | 30 | | | | | | |
| | | | | 29 | | | | | | |
| | Trap1 | ø fish | | | | | | | | |
| | Trap2 | 3 D.V. | | | | | | | | |

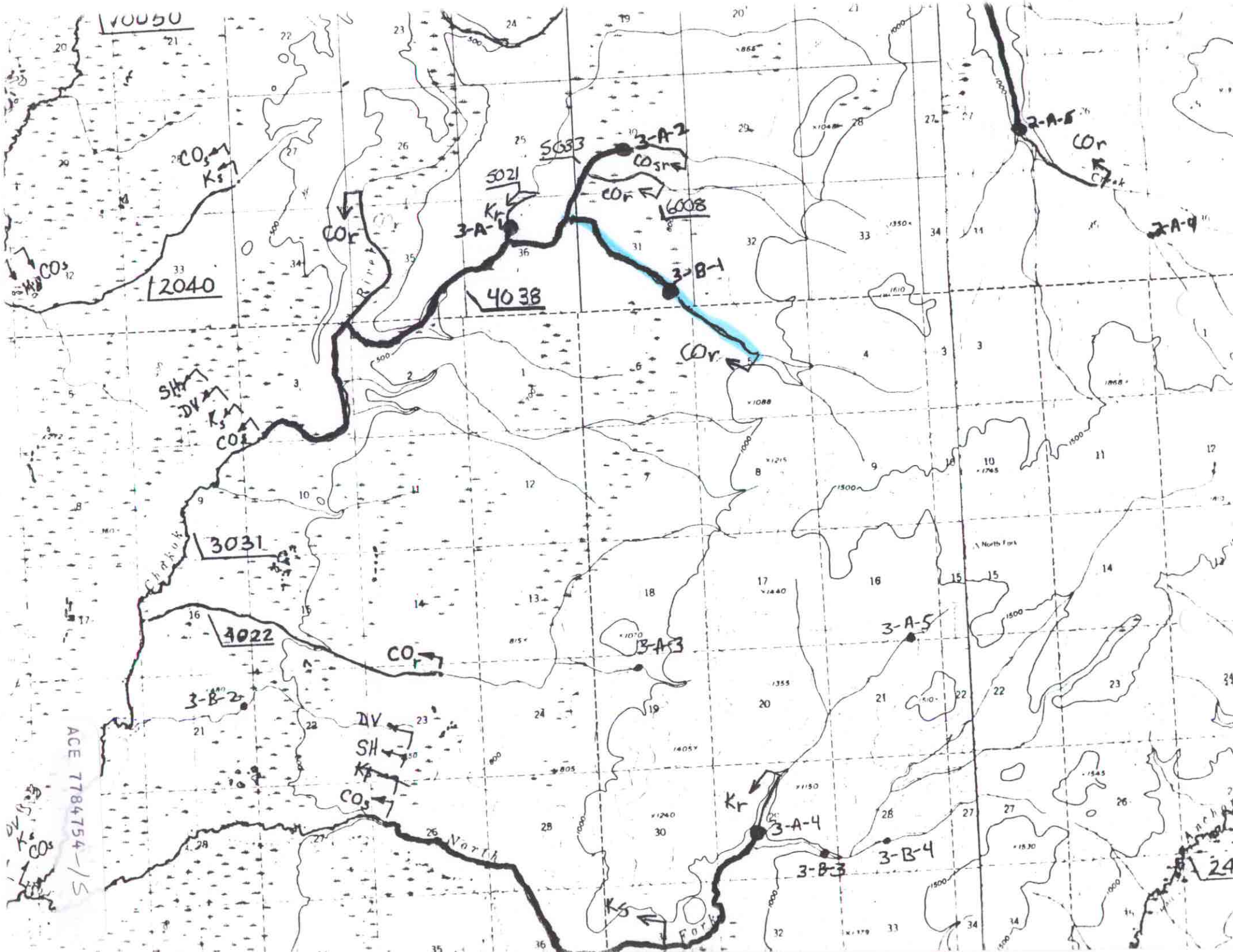
Gear Ef Est. Area Sampled 3'x 100'

Sampling Time 164 Sec Est Sampling Efficiency 50%

Channel Diagram (Include bank&stream features, vegetation)




LOOKING UPSTREAM



V0050
2040
4038
3031
4022
5021
5033
6008
3-A-1
3-A-2
3-A-3
3-A-4
3-A-5
3-B-1
3-B-2
3-B-3
3-B-4
2-A-5
2-A-4
CO_s
K_s
CO_r
CO_sr
K_r
SH
DV
Chakok
North
Fork
North Fork
ACE 7784754-/S