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

1985 / 1986
Year of Revision

86-354

Anadromous Water Catalog Volume IV

USGS Quad TAYLOR MTS. C-6

Name of Waterway —

Anadromous Water Catalog Number of Waterway

335-20-16600-2830-3431-4021-5070

Change to _____ Atlas

_____ Catalog

✓ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

ALASKA DEPT. OF FISH & GAME
SEP 27 1985
REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

Regional Supervisor — 10/21/85 Date

GK SIS — 11/21/85

Tom Baccero Drafted — 10-19-85 Date

| Species | Date(s) Observed | Spawning | Rearing | Migration |
|---|---|---|---|---|
| COHO | 8/28/85 | — | — | |
| | | | | |
| | | | | |
| | | | | |

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

ADULT COHO OBSERVED IN STREAM (HELICOPTER)
JUVENILES COLLECTED BY ELECTROSHOCK
Probable velocity barrier upstream (rapids).

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) DANIEL J. SCHNEIDERHAN

Date: 9/23/85 Signature: [signature]

Address: ADF&G COMMERCIAL FISH. DIV.
AYK

Signature of Area Biologist: _____

SAMPLE SITE 11 "

Observer(s) Rogers. Schroeder Lane  Watershed No. 335-20-16600-2830-3431-4021-

Stream No. 5070  Stream Name _____

Weather: Clear / Prt. Cloudy / Cloudy

Stream Stage: High / Low / Medium

Precip. Today Yes  Yesterday No  This Week Yes

Altitude 640 M.S.L  U.S.G.S. Quad TAYLOR MTN C-6

Lat. 60°37'34" N  Long. 158°00'56" W

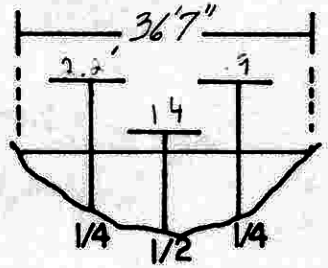
Temp: Air 61°F  Water 44°F  Time 4:50 pm  Date 8/28/85

Water Q.: Muddy / Murky / Stained / Clear

Substrate %: Mud ___ Sand ___ Gravel 30 Cobble 30 Boulder 40 Bedrock ___

Habitat Quality 1 ——→ 5 (Poor / Excell)  Spawning 3  Rearing 4  Migration 4

Flow:




V= 0 25 25 30 0

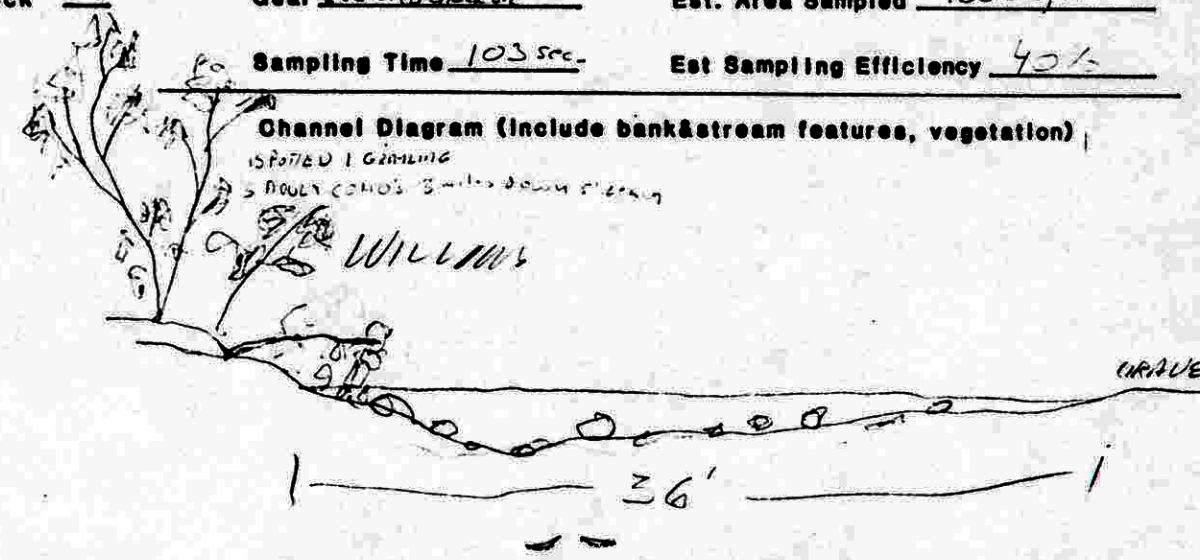
Fish Species

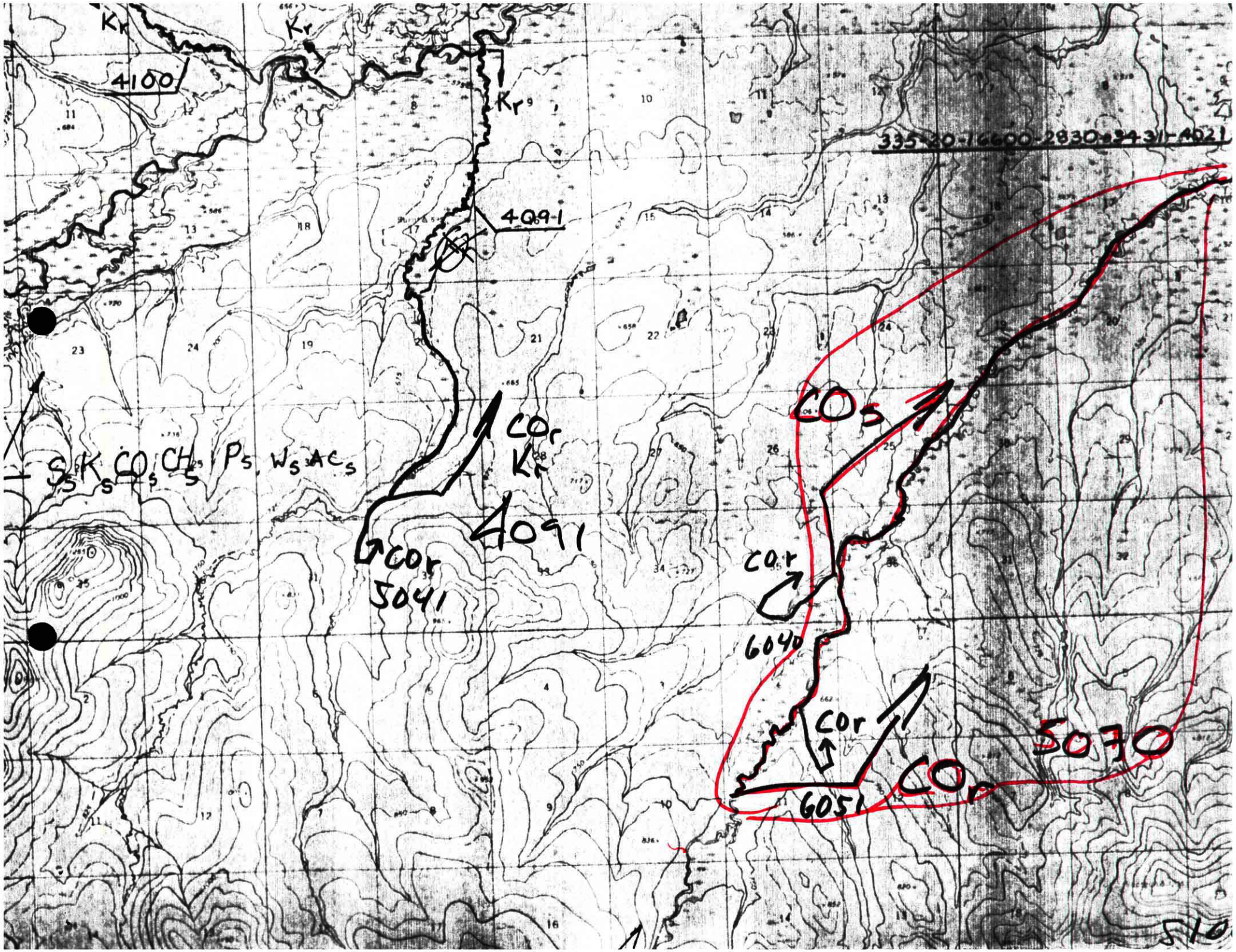
| Length mm. | K | CO | S | DV/AC | W | SF | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 45 | | | | | | | | |
| | | 40 | | | | | | | | |
| | | 40 | | | | | | | | |
| | | 41 | | | | | | | | |
| | | 41 | | | | | | | | |
| | | 46 | | | | | | | | |
| | | 44 | | | | | | | | |
| | | 41 | | | | | | | | |
| | | 36 | | | | | | | | |
| | | 38 | | | | | | | | |
| | | 36 | | | | | | | | |
| | | 54 | | | | | | | | |
| | | 43 | | | | | | | | |
| | | 36 | | | | | | | | |

Gear ELECTROSHOCKER  Est. Area Sampled 1000 sq ft

Sampling Time 103 sec.  Est Sampling Efficiency 40%

Channel Diagram (include bank&stream features, vegetation)





Kr
Kr
4100
Kr
4091
335-20-16600-2830-3431-4021
COs
COr
Kr
4091
COr
5041
COr
6040
COr
6051
COr
5070
SsKsCOsCHs Ps WsACs