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

86
Year of Revision
86-356

Anadromous Water Catalog Volume IV

USGS Quad Taylor Mts C-6

Name of Waterway —

Anadromous Water Catalog Number of Waterway 335-20-16600
2830-3431-4021-5100-6041

Change to _____ Atlas
_____ Catalog
X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

ALASKA DEPT. OF FISH & GAME
NOV -8 1985
REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

[signature] 11/15/85
Regional Supervisor Date

OK STS 11/21/85

Tom Ruccero 11-19-85
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho	8/28/85		X	

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

Stream is clear, no barriers to fish migration observed downstream, coho juveniles collected from # 5100 by electrofishing, coho spawning observed approx. 3 miles upstream in #5100 from confluence with #6041

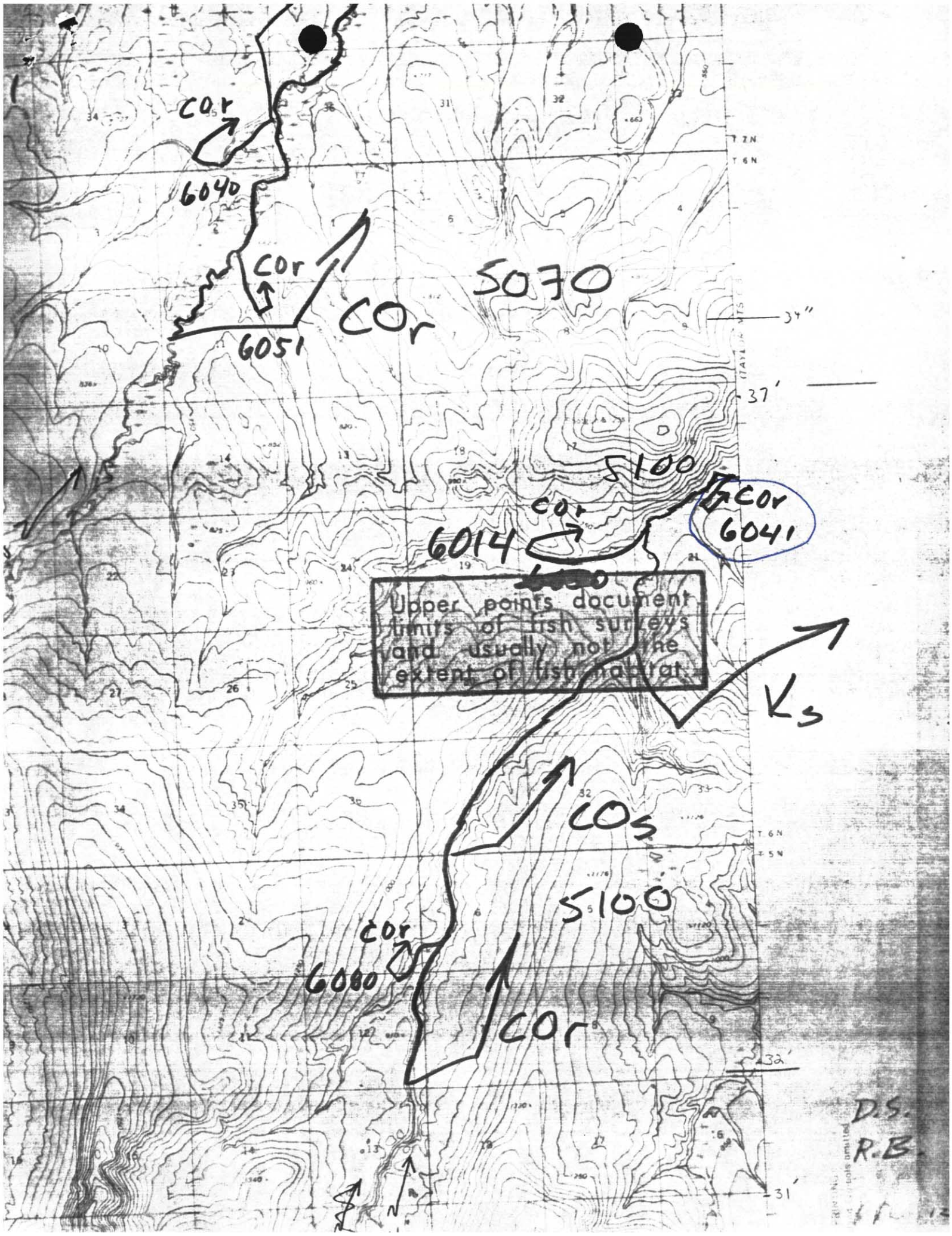
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Kimbal A. Sundberg

Date: 10/25/85 Signature: [signature]

Address: ADF&G Habitat Division R. 4

Signature of Area Biologist: _____


COr
6040
COr
5070
COr
6051
5100
COr
6014
COr
6041
Upper points document limits of fish surveys and usually not the extent of fish habitat
Ks
COs
5100
COr
6080
COr
D.S.
R.B.

Observer(s) [illegible] Watershed No. 335-20-16600-2830-3431-4021 trib. to Shotgun Cr.

Stream No. 5100 Stream Name none

Weather: Clear / Pt. Cloudy / Cloudy

Stream Stage: High / Low / Medium

Precip. Today Mod. Yesterday 0 This Week Mod

Altitude 760 M.S.L U.S.G.S. Quad Taylor mtn C-6

Lat. 60°31'56" N Long. 157°57'46" W

Temp: Air 60° Water 50° Time 1437 Date 8/28

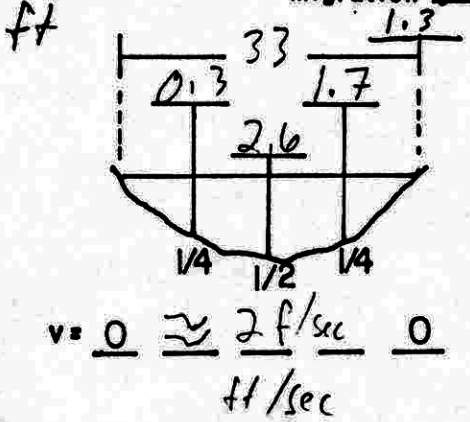
Water Q.: Muddy / Murky / Stained / Clear

Substrate %: Mud — Sand 15 Gravel 60% Cobble 20% Boulder 5% Bedrock —

Habitat Quality 1 → 6 (Poor — Excell)

Spawning 2 Rearing 3 velocity Migration 2 rapids upstream

Flow:

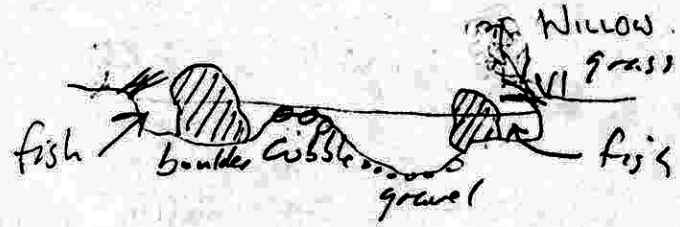


V= 0 ≈ 2 f/sec 0 ft/sec

CURRENT METER NON-FUNCTIONING

Length mm.	Fish Species: K	CO	S	DV/AC	W	SF	SCULPIN
		85					~75
		56					
		50					
		36					
		31					
		31					
		33					

Gear EF Est. Area Sampled 300' x 30

Sampling Time 600 Est Sampling Efficiency 70%

Channel Diagram (include bank&stream features, vegetation)