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

86
Year of Revision

86-360

Anadromous Water Catalog Volume IV

USGS Quad Taylor Mts C-6

Name of Waterway —

Anadromous Water Catalog Number of Waterway 335-20-16600-2830-3431-4021-5100-6080

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 Bruccero 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 lightly stained, no barriers to fish migration downstream, probable low water barrier upstream from designated upper limit, juvenile coho salmon collected by electrofishing in #5100 approx 1/2 mile downstream, coho salmon spawning observed in #5100 approx. 1 mile downstream

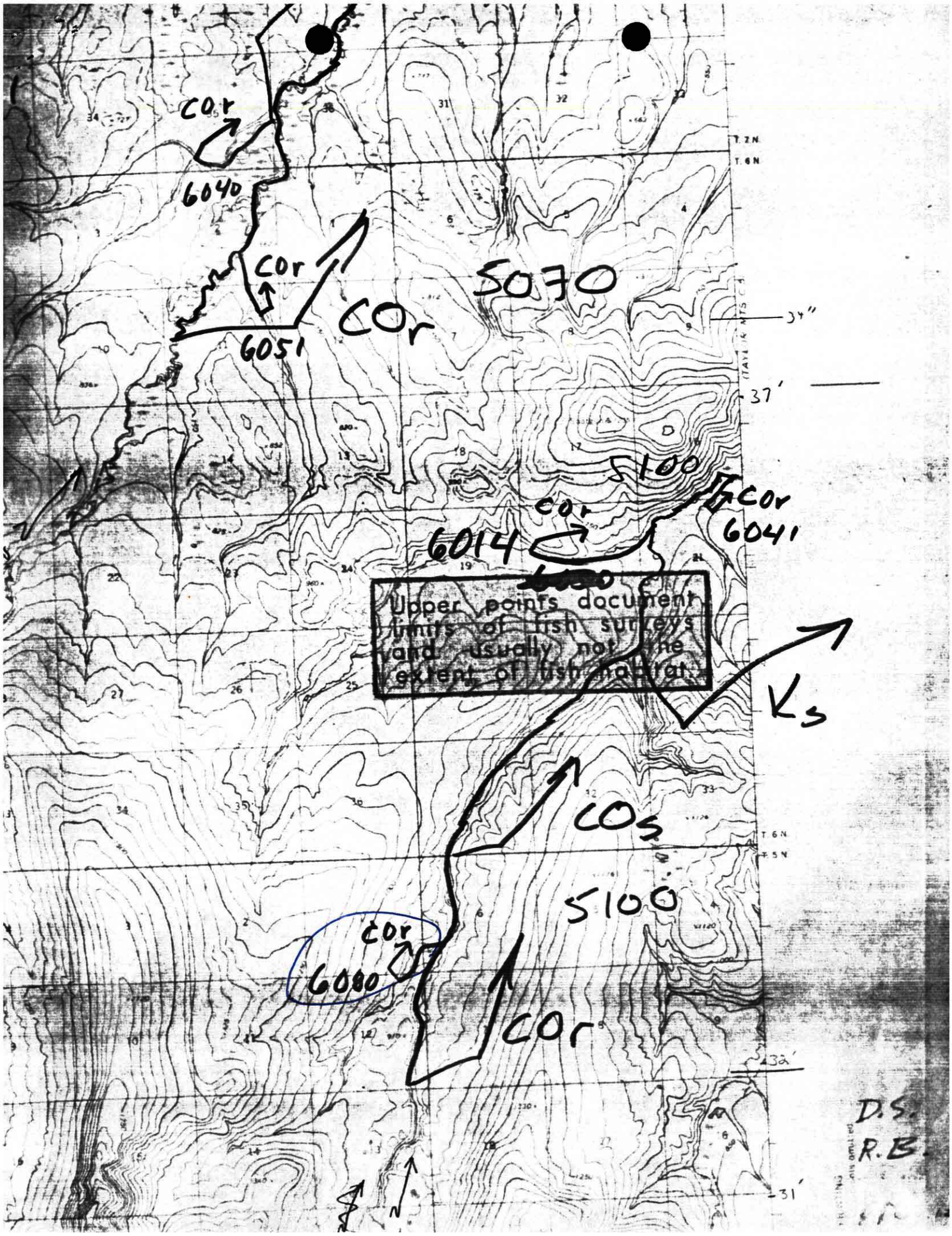
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

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
6051
COr
5070
34"
37'
5100
COr
6041
COr
6014
Upper points document limits of fish surveys and usually not the extent of fish habitat
Ks
COs
5100
COr
6080
COr
32'
31'
T. 7 N.
T. 6 N.
T. 5 N.
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 / Prt. Cloudy / Cloudy

Stream Stage: High / Low / Medium

Precip. Today Mod. Yesterday Ø This Week Mod

Altitude 740 M.S.L. U.S.G.S. Quad Tatlor Min C-6

Lat. 60°31'56" N Long. 157°57'46" W

Temp: Air 60° Water 50° Time 1437 Date 8/23

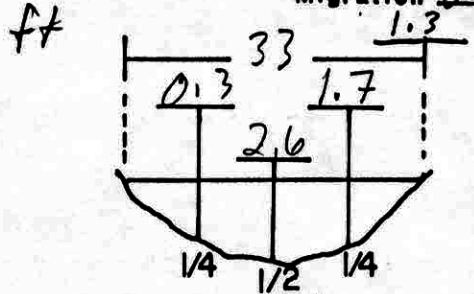
Water Q.: Muddy / Murky / Stained / Clear

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

Habitat Quality 1 → 5 (Poor / Excell)

Spawning 2 Rearing 3 Migration 2 velocity rapids upstream

Flow:



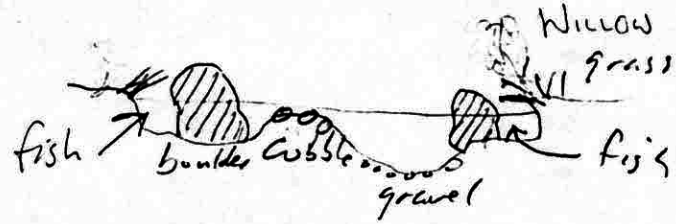
v= 0 ≈ 2 f/sec 0 ft/sec

CURRENT METER NON-FUNCTIONING

Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	Sculpin			
		85					~75			
		55								
		50								
		36								
		39								
		39								
		35								

Gear EF Est. Area Sampled 300' x 30

Sampling Time 608 Est Sampling Efficiency 70%

Channel Diagram (include bank&stream features, vegetation)