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

1987
Year of Revision
87-265

Anadromous Water Catalog Volume Western

USGS Quad 7B Lime Hills A-B

Name of Waterway Trib of trib to Hook Cr.

Anadromous Water Catalog Number of Waterway

335-20-16600-2830-3041-4401-5031-6016

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

ALASKA DEPT. OF FISH & GAME
OCT 9 1986
REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

Regional Supervisor — Date 10/28/86

SJS — Date 11/3/86

Drafted FI — Date 11/5

Species	Date(s) Observed	Spawning	Rearing	Migration
CO			✓	

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

upper limit determined by aerial observation from helicopter during attached survey - see atch survey for site location. upper limit now at: T11N, R37W, Sec 4, S.M.

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) K. Sundberg, B. Hahn, J. Mauney

Date: 10/6/86 Signature: K. Sundberg

Address: 333 Raspberry Road
Anchorage AK 99518

Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

8186 X-5.0 +9.5

Observer(s) Sundberg Hahn Mackey

Watershed No. 3041- 4401

Stream No. 5031

Stream Name —

Weather: Clear / Prt. Cloudy / (Cloudy)

Stream Stage: (High) / Low / Medium

Precip. Today Yes

Yesterday mod

This Week mod

Altitude 740 M.S.L

U.S.G.S. Quad LHA-8

Lat. 60° 56' 4" N Long. 155° 55' 20" W

Temp: Air 58 Water ____ Time 1445 Date 23 Aug 86

Water Q.: (Muddy) / (Murky) / Stained / Clear

Substrate %: Mud 10; Sand 30; Gravel 50; Cobble 10; Boulder —; Bedrock —

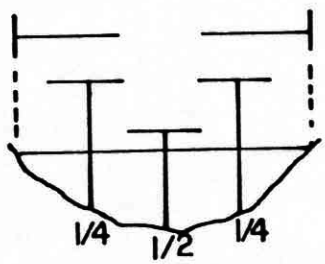
Habitat Quality 1 ——→ 6 (Poor — Excell)

Spawning 2

Rearing 2

Migration 2

Flow: LOOKING UPSTREAM



V= ____ ____ ____ ____ ____

Fish Species

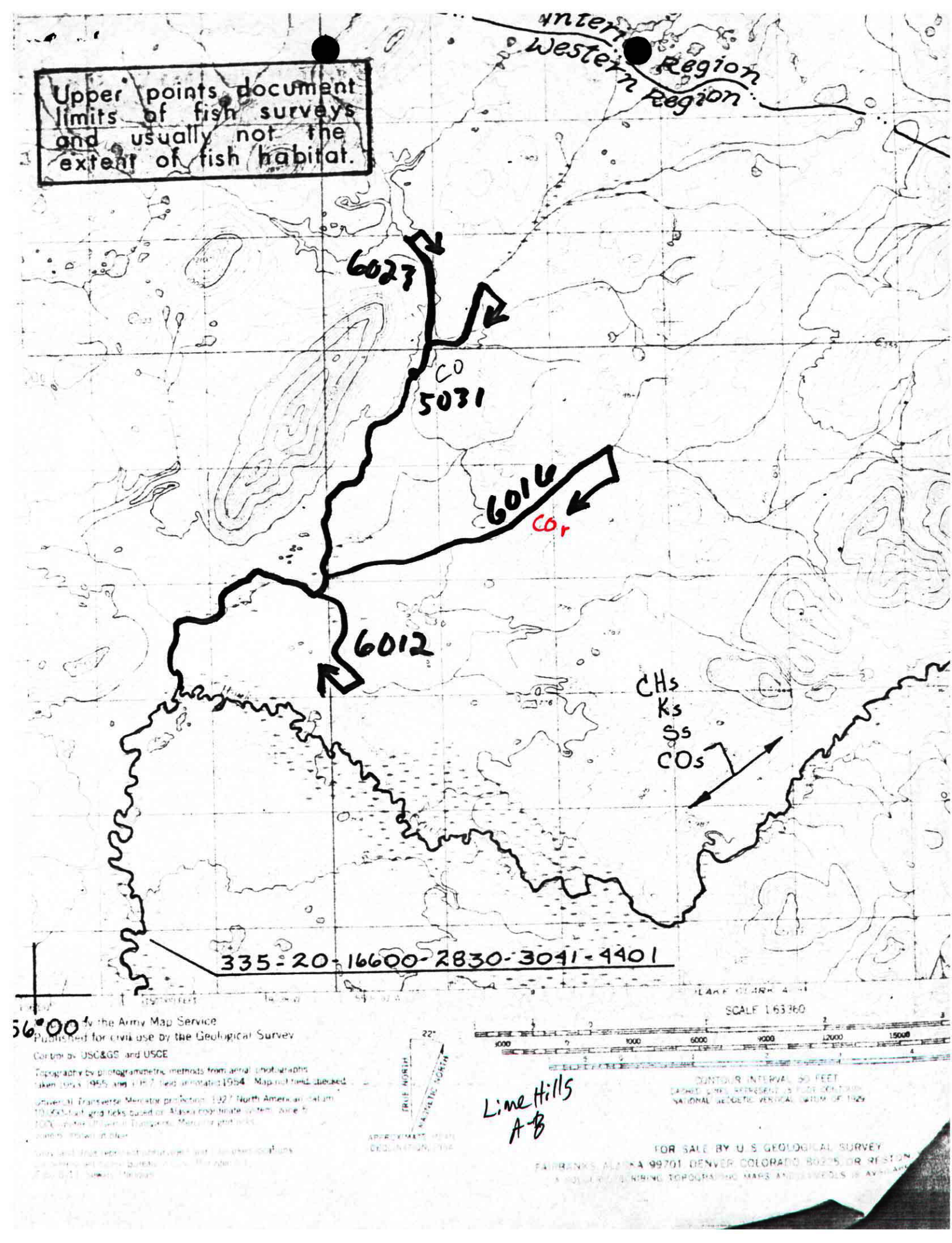
Length mm.	K	CO	S	DV/AC	W	SF	SC			
		92								
		82								

Gear EF Est. Area Sampled 50 × 15

Sampling Time 250 est Est Sampling Efficiency 20%

Channel Diagram (include bank&stream features, vegetation)

LOOKING UPSTREAM


Upper points document limits of fish surveys and usually not the extent of fish habitat.
Western Region
Western Region
6027
CO
5031
6016
COr
6012
CHs
Ks
Ss
COs
335-20-16600-2830-3041-4401
SCALE 1:63360
Lime Hills
A-B