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

1987
Year of Revision

87-340

ALASKA DEPT OF FISH & GAME
NOV 10 1986
REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume Interior

USGS Quad Lime Hills C-4

Name of Waterway —

Anadromous Water Catalog Number of Waterway 3

335-30-16600-2070-3101-4055-5030-6016

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # _____

[signature] 11/2/86
Regional Supervisor Date

OK STS 11/19/86

F1 11/13
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Co	8/21/86		Co	

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

Estimated upstream limit from helicopter observation above sample site for 335-30-16600-2070-3101-4055-5030 (see atch'd sample form). Upstream limit in T19N, R.28W, Sec.31, 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) B. Hahn, J. Mauney

Date: 10/7/86 Signature: Brad Hahn

Address: 333 Raspberry Road
Anchorage Alaska 99518

Signature of Area Biologist: A. Slim Francisco

FISH HABITAT SURVEY

8186 X-12.0 +2.5

Observer(s) Hahn Maurey Watershed No. 2070-3101-4055-

Stream No. 5030 Stream Name _____

Weather	Stream Stage	Precip.	
Clear	High		Today Light
Prt. Cloudy	Low		Yesterday Light
Cloudy	Medium		This Week Mod

Altitude 1620 M.S.L U.S.G.S. Quad Lime Hills C-5

Lat. 61° 29' .1" N Long. 155° 02' .3" W

Temp: Air ✓ Water ✓ Time 1210 Date 8/21

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

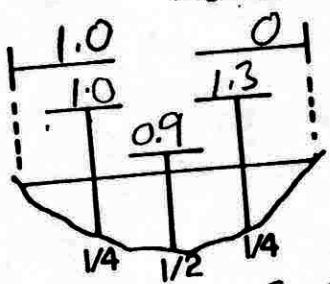
Substrate %: Mud —, Sand —, Gravel 20, Cobble 30, Boulder —, Bedrock —

Habitat Quality 1 → 5 (Poor → Excell)

Spawning 4
Rearing 5
Migration 3

some beaver dams downstream

Flow: LOOKING UPSTREAM



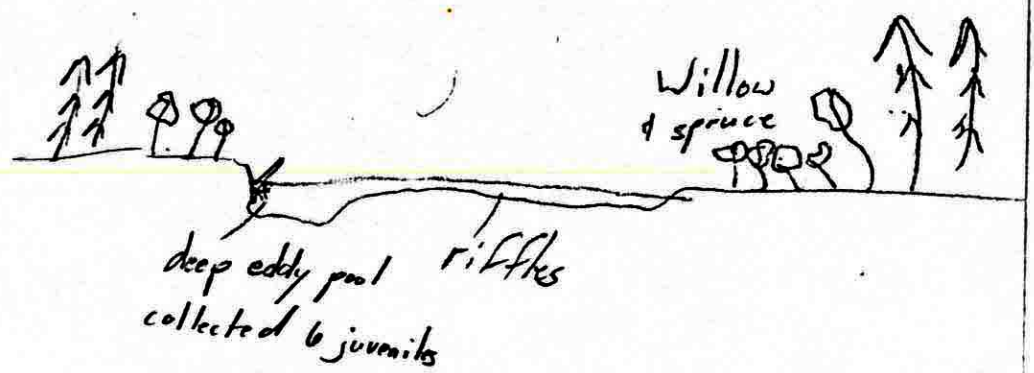
V= 0.8 1.7 3.4 2.7 0

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		77								
		45								
		41								
		46								
		36								
		35								
		45								

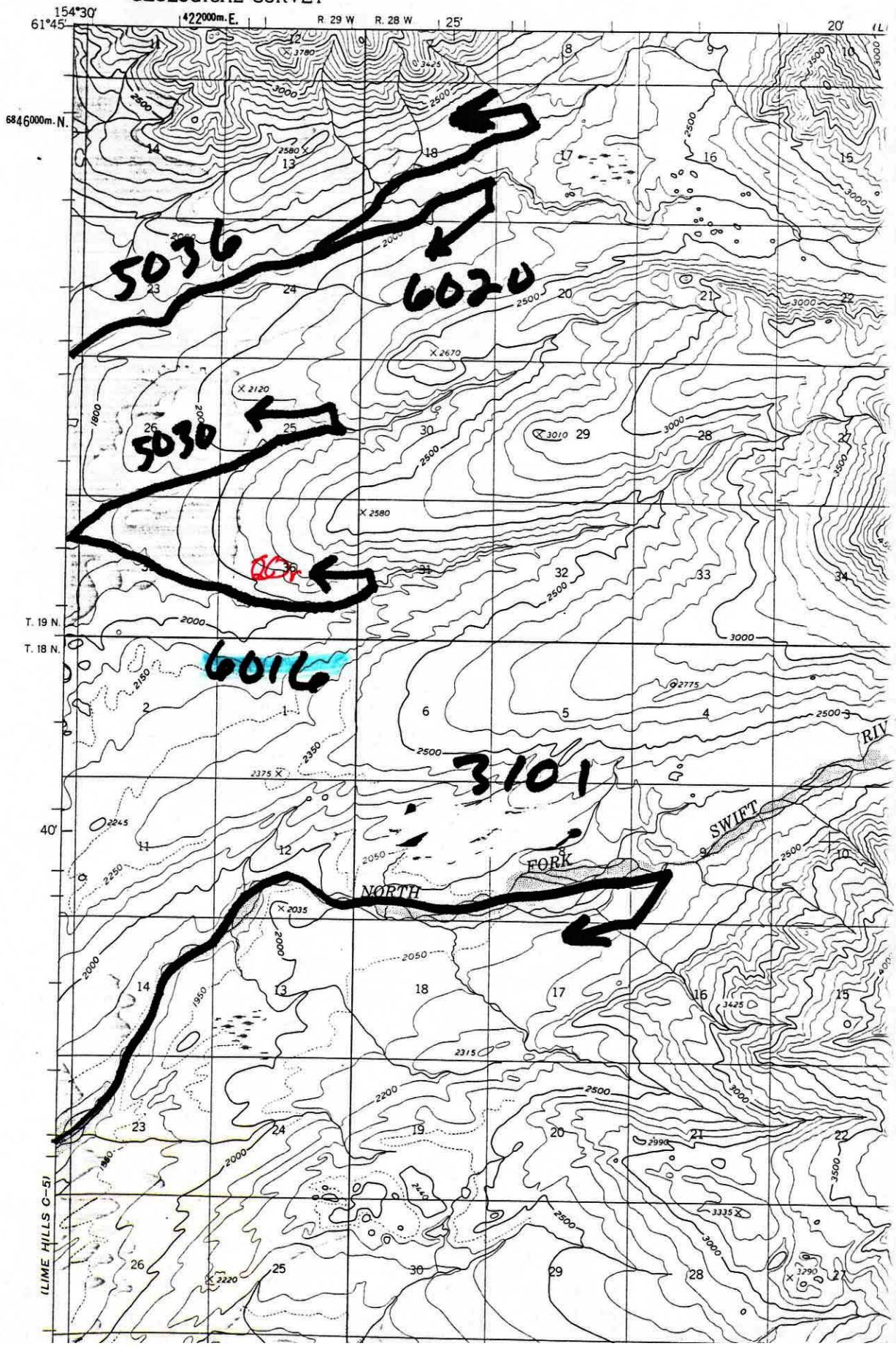
Gear EE Est. Area Sampled 60' x 20'

Sampling Time 202 ~~6533~~ 6735 / 20t Est Sampling Efficiency 80

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

Lime Hills C-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY