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

1987
Year of Revision

87-344

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

Anadromous Water Catalog Volume Interior

USGS Quad (78) Lime Hills C5

Name of Waterway trib to North Fork Swift River

Anadromous Water Catalog Number of Waterway
335-30-16600-2070-3101-4048

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 SBS 11/19/86

F1 11/12
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
K, CO	8/21/86		K, CO	

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

Electroshocked sample. Upstream limit estimated from helicopter observation to be in T. 18 N., R 29 W, 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: R. Kim Francisco

FISH HABITAT SURVEY

x-4.0
+1.5

Observer(s) Mauney Hahn

Watershed No. 2010 - 3101

Stream No. 4048

Stream Name

Weather: Clear, Prt. Cloudy, Cloudy (drizzle)

Stream Stage: High, Low, Medium

Precip. Today: Light
Yesterday: Light
This Week: Mod.

Altitude 1280 M.S.L

U.S.G.S. Quad Lime Hills C-5

Lat. 61° 30' 0" N Long. 154° 58' 3" W

Temp: Air — Water —

Time 1115 Date 8/21

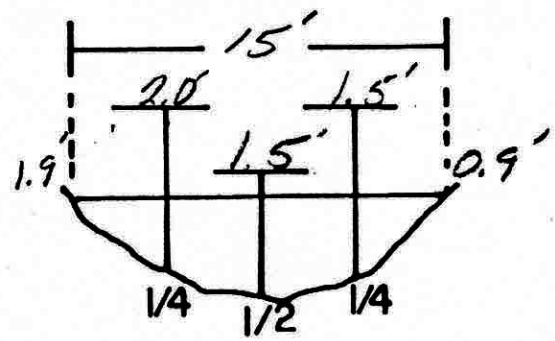
Water Q.: Muddy, Murky, Stained, Clear

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

Habitat Quality 1 → 5 (Poor → Excell)

Spawning 5
Rearing 5
Migration 5

Flow: LOOKING UPSTREAM



V= 0.0 2.0 1.8 1.4 0.4

Beaver dam upstream may not be complete blockage excellent drainage

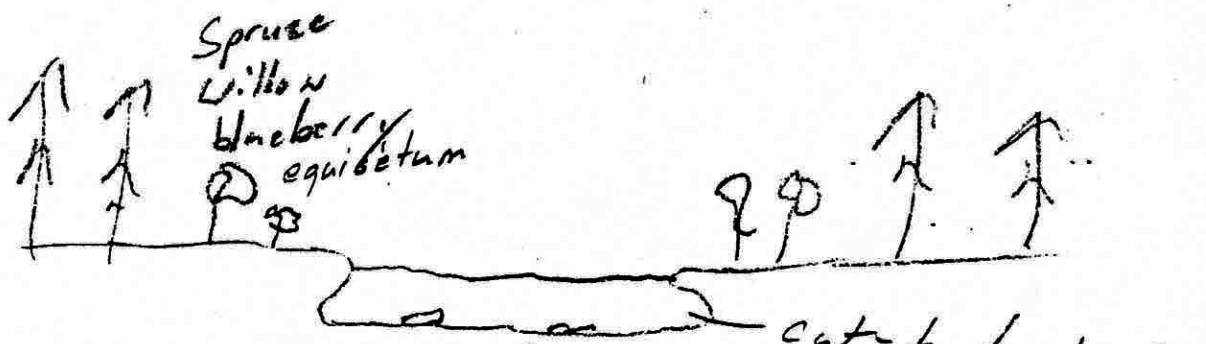
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
	68	65		7"						
	60	48								
		68								
		61								
		59								

Gear ES Est. Area Sampled 100' x 20

Sampling Time 484 ~~6249~~ 6533 484 Est Sampling Efficiency 90

Channel Diagram (Include bank&stream features, vegetation)



cut-back banks provided excellent habitat

LOOKING UPSTREAM

5030
0010
4055
3101
SWIFT
FORK
CO
CO, K
4048
5012
Upper points document limits of fish surveys and usually not the extent of fish habitat.
SWIFT