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

1987
Year of Revision

87-322

Anadromous Water Catalog Volume Western

USGS Quad 76 Taylor Mtns D-8

Name of Waterway Waterboot Cr.

Anadromous Water Catalog Number of Waterway
335-20-16600-2400-3291-4020

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

Change to _____ Atlas
_____ Catalog
X Both

Addition _____

Deletion _____

Correction X (extend upstream limits)

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # _____

_____ 10/28/86
Regional Supervisor Date

ok SJS 11/17/86

FI 11/4
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/28/86		CO	

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

Electroshocked sample (see atch'd form). From helicopter observation of habitat the upper limit is estimated to be at T.9N., R. 54W., Sec 36. 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) S. Seaburg, K. Sundberg

Date: 10/7/86 Signature: K. Sundberg

Address: 333 Raspberry Rd.
Anchorage, Ak, 99518

Signature of Area Biologist: R. Glen Francisco

FISH HABITAT SURVEY

8/86 X-8.7

Observer(s) Seaberg Sundberg Watershed No. 2400-3291

Stream No. 4020 Stream Name Waterfoot Cr.

Weather: Clear, Prt. Cloudy, (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today Some Yesterday mod This Week heavy

Altitude 800 M.S.L U.S.G.S. Quad Taylor Mts D-8

Lat. 60°50.1' N Long. 150°51.7' W

Temp: Air 51 Water 44 Time 1030 Date 28 Aug 86

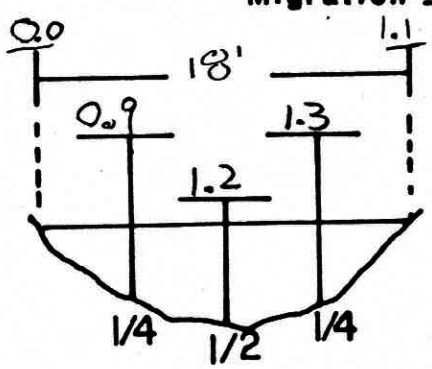
Water Q.: Muddy, Murky, Stained, (Clear)

Substrate %: Mud 10% Sand 10% Gravel 80% Cobble — Boulder — Bedrock —

Habitat Quality 1 ⟶ 5 (Poor — Excell)

Spawning 3 Rearing 4 Migration 2

Flow: LOOKING UPSTREAM



V=0.0 1.5 2.2 2.2 0.7

Extensive Beaver Dams Downstream.

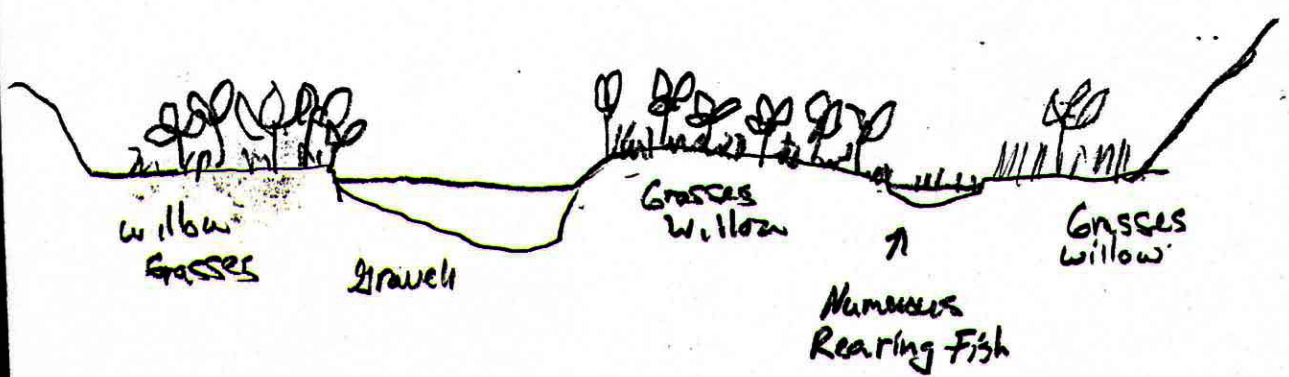
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		57		53						
		56		55						
		53		58						
		56		55						
		56		49						
		54		50						
		54		50						
		48		52						
		58		49						
		57		48						
		53		50						
		58		46						
		50		47						
		55		49						
		52								
		49								
		44								
		+46	45-55							

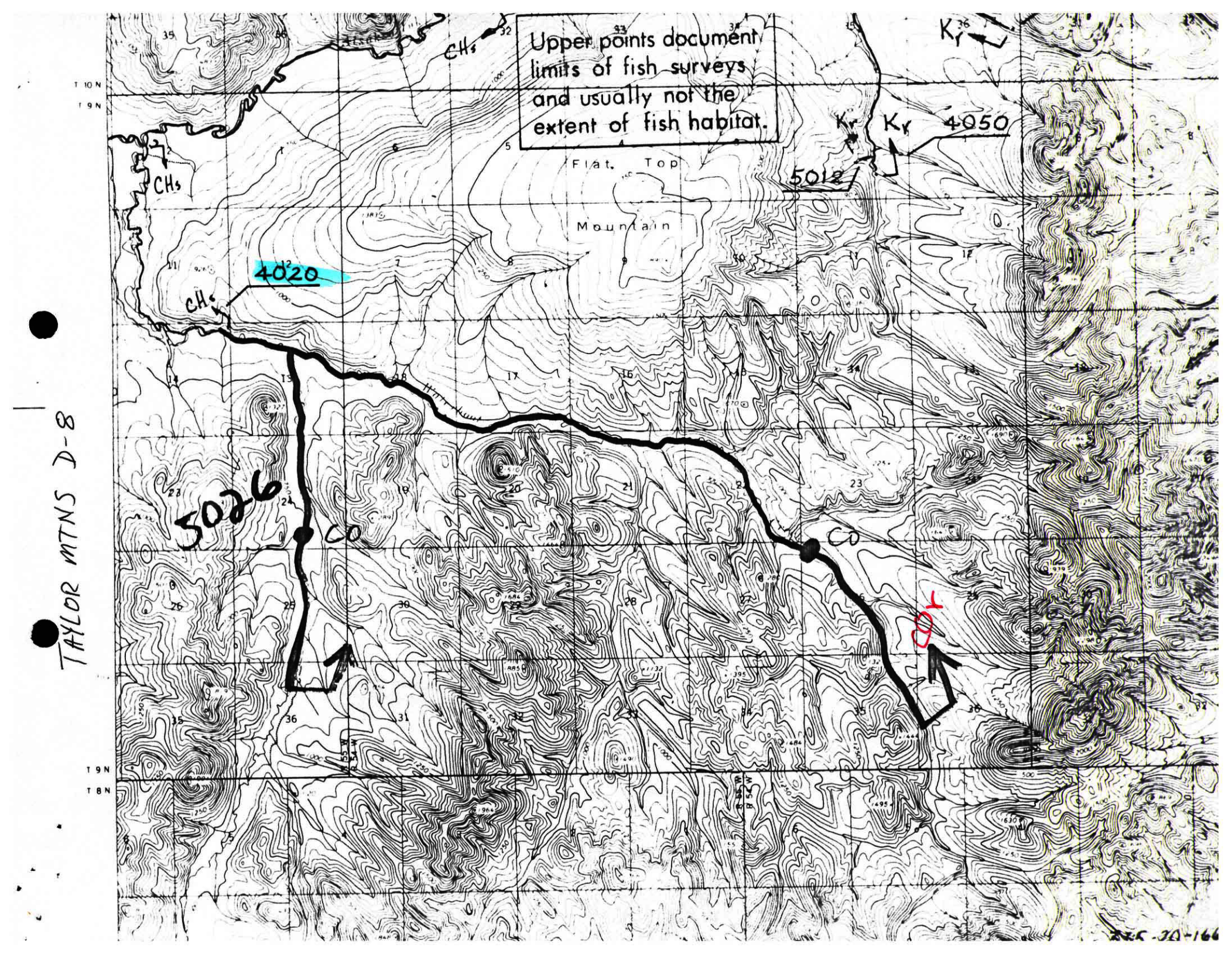
Gear EF Est. Area Sampled 150 x 5

Sampling Time 300 sec (est.) Est Sampling Efficiency 100 %

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM


Upper points document limits of fish surveys and usually not the extent of fish habitat.
Flat Top
Mountain
4020
5012
4050
5026
CH
CO
Kr
T 10 N
T 9 N
T 9 N
T 8 N
TAYLOR MTNS D-8