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

1987
Year of Revision

87-273

Anadromous Water Catalog Volume Western

USGS Quad 80 Russian Mission A-2, Bethel D-2

Name of Waterway Dominion Creek

Anadromous Water Catalog Number of Waterway

335-20-16600-2400-3244-4050

Change to _____ Atlas

_____ Catalog

X Both

Addition X extension of limit

Deletion _____

Correction _____

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

Name addition:

USGS name Dominion Creek

Local name _____

For Office Use

Nomination # _____

[signature] 10/26/86
Regional Supervisor Date

OK SJB 11/17/86

F1 11/4
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho salmon	Aug. 26, 1986	✓	X	

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

collected by electrofishing — see attached survey form
presence of young of year juveniles indicates
spawning from at least sample site 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) C. Anderson / D. Schneiderhan

Date: 10/7/86 Signature: [signature]

Address: ADF&G - Anchorage

Signature of Area Biologist: R. Kim Francisco

B3 # FISH HABITAT SURVEY 8/86

ANDERSON 335-20 X-4.2

Observer(s) SCHNEIDERMAN Watershed No. 2400- 3244- + 1.7

Stream No. 4050 Stream Name Dominion Creek

Weather: Clear, (Cloudy), Prt. Cloudy

Stream Stage: (High), Low, Medium

Precip. Today mod Yesterday mod This Week heavy

Altitude 1400 M.S.L U.S.G.S. Quad R-Mission A-2

Lat. 60°59'9" N Long. 159°36'1" W

Temp: Air 46° Water 43° Time 1830 Date 8/26/86

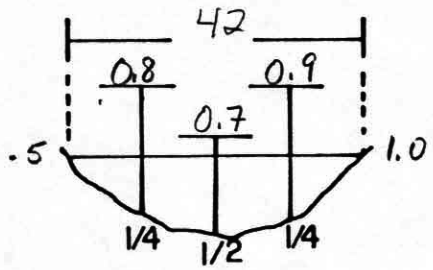
Water Q.: Muddy, Murky, Stained, (Clear)

Substrate %: Mud 5, Sand 20, Gravel 25, Cobble 50, Boulder —, Bedrock —

Habitat Quality 1 ⟶ 6 (Poor — Excell)

Spawning 5 Rearing 6 Migration 3

Flow: LOOKING UPSTREAM



V= 0 0.1 2.9 2.0 0

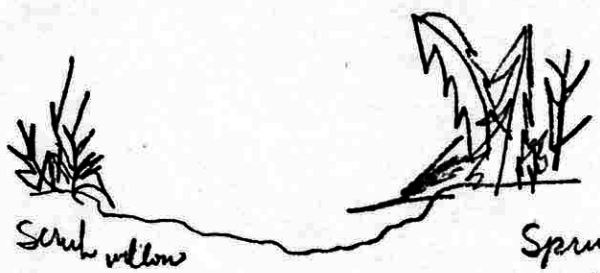
Lots of juveniles present

Length mm.	Fish Species K	CO	S	DV/AC	W	SF	SC
		47					
		43					
		44					
		45					
		35					
		37					

Gear EF Est. Area Sampled 4200

Sampling Time 250 Est Sampling Efficiency 10%

Channel Diagram (include bank&stream features, vegetation)



Lots of standing spruce
25-30' high, dead + alive

LOOKING UPSTREAM

by the Geological Survey

SCF

nds from aerial photographs
Map not field checked

Universal

ka coordinate
can datum

and
y the Bureau of
rd Meridian

he wetter areas
rom aerial photographs

TRUE NORTH
MAGNETIC NORTH
20°
APPROXIMATE MEAN DECLINATION 1978

FOR SALE BY U S GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701 DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

RUSSIAN MISSION (A[illegible]), A
N6100 W15922 5/15 [illegible]22.5
1978

ning

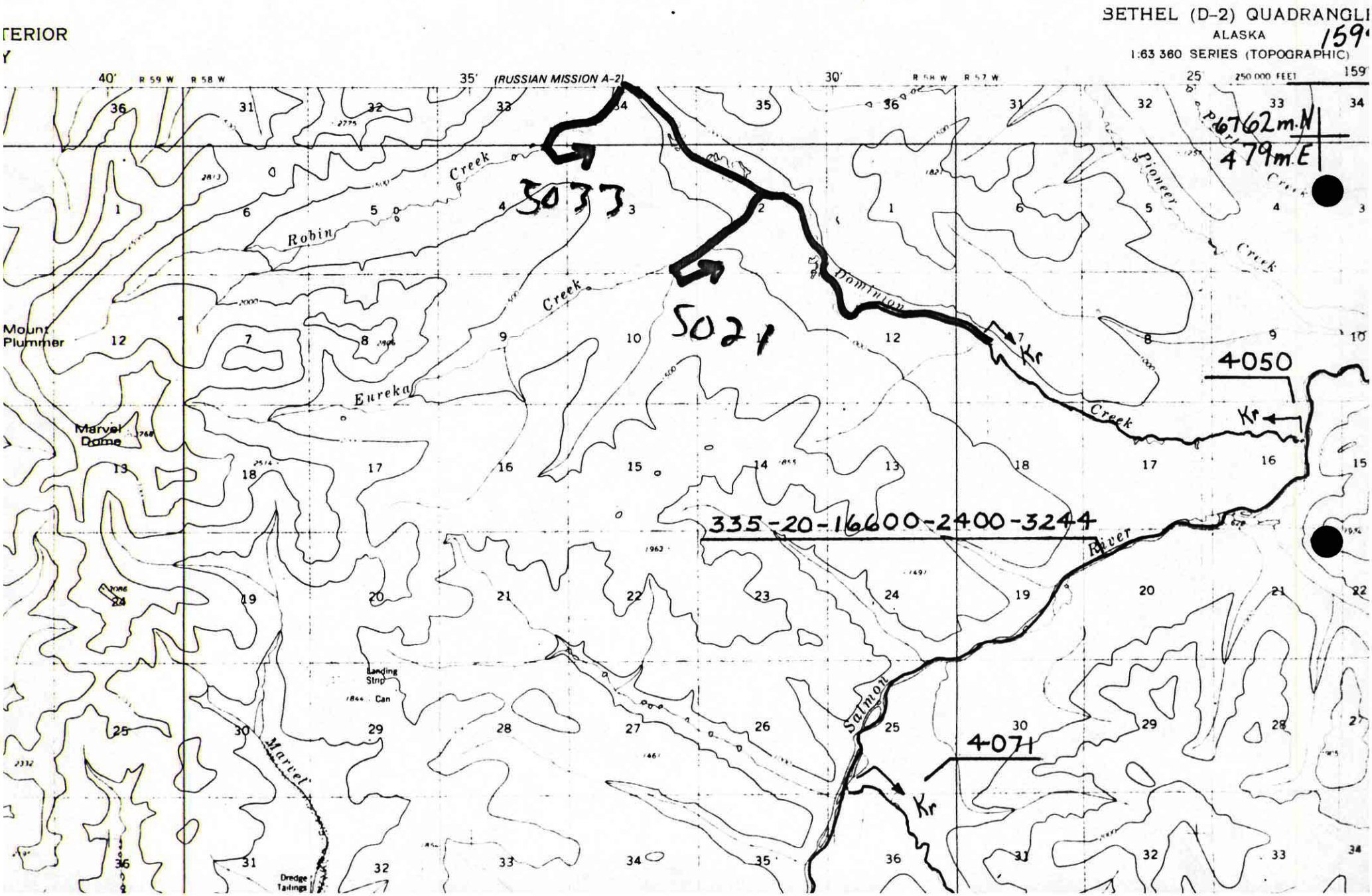
COMP. DRC
DRAWN CB
REVISED DRC
APPROVED ERL

N

PROJ. TITLE
ANADROMOUS STREAM CATALOG

MAP TITLE

ALASKA DEPARTMENT OF FISH AND GAME
STATE OF ALASKA



TERIOR
BETHEL (D-2) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)
159
(RUSSIAN MISSION A-2)
R 59 W
R 58 W
R 57 W
250 000 FEET
6762m.N
479m.E
5033
5021
4050
4071
335-20-16600-2400-3244
Kr
Robin Creek
Eureka Creek
Dominion Creek
Pioneer Creek
Salmon River
Marvel
Mount Plummer
Marvel Dome
Landing Strip
Dredge Tailings