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

1989
Year of Revision

Anadromous Water Catalog Volume REGION II

USGS Quad CORDOVA ~~[illegible]~~ D-7

Name of Waterway

Anadromous Water Catalog Number of Waterway
221-30-10590

Change to _____ Atlas
_____ Catalog
/ Both

Addition /

Deletion

Correction

Name addition:

USGS name

Local name

For Office Use

Nomination # 89 381

Regional Supervisor 11/3/88 Date

SFS 11/2/88

FI Drafted 11/16/88 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	6/23/88		/	

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

SURVEY SITE (10590) IS INDICATED ON ATTACHED MAP. SURVEY FORM IS ALSO ATTACHED. THE UPPER LIMIT OF FISH DISTRIBUTION WAS DETERMINED BY LOW-LEVEL HELICOPTER RECONNAISSANCE.

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) MICHAEL WIEDMER

Date: 10/25/88 Signature: MICHAEL WIEDMER

Address: HABITAT DIVISION, REG II
ADF&G, ANCHORAGE

Signature of Area Biologist: _____ ACE 7784323+15

Upper points document limits of fish surveys and usually not the extent of fish habitat.

Mapped, edited, and published by the Geological Survey

Control by USC&GS

Topography by photogrammetric methods from aerial photographs taken 1950. Map not field checked

Selected hydrographic data compiled from USC&GS Charts 8519 and 8551 (1:200,000 scale). This information is not intended for navigational purposes

Universal Transverse Mercator projection, 1927 North American datum
10,000-foot grid based on Alaska coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks, zone 6, shown in blue

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio CR-5, Copper River Meridian

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1950

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 10 FEET

ALASKA
QUADRANGLE LOCATION

ACE 7784324

LEGEND

PROJ TITLE

221-30-10590

6/23/88

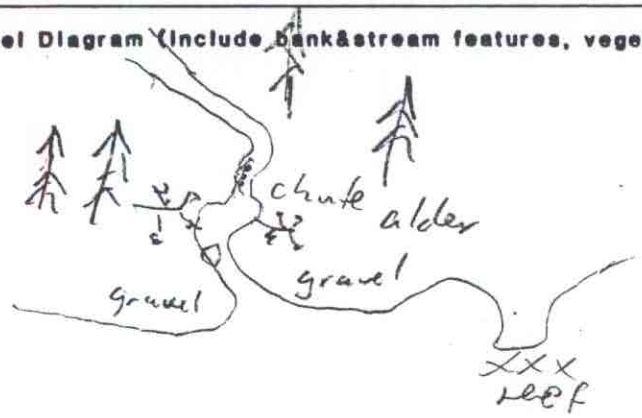
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		37		123						

Gear EF Est. Area Sampled 4×50

Sampling Time 245 Est Sampling Efficiency 90%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

ACE 7784325-15