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 D-7

Name of Waterway _____

Anadromous Water Catalog Number of Waterway _____

221-40-10760-2015-3013 and 4006

Change to _____ Atlas

_____ Catalog

/ Both

Addition /

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 89 377

[signature] Regional Supervisor — Date 11/3/88

STS — 12/2/88

FI Drafted — Date 11/16/88

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	6/22/88		/	

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

SURVEY SITE (3011) 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.

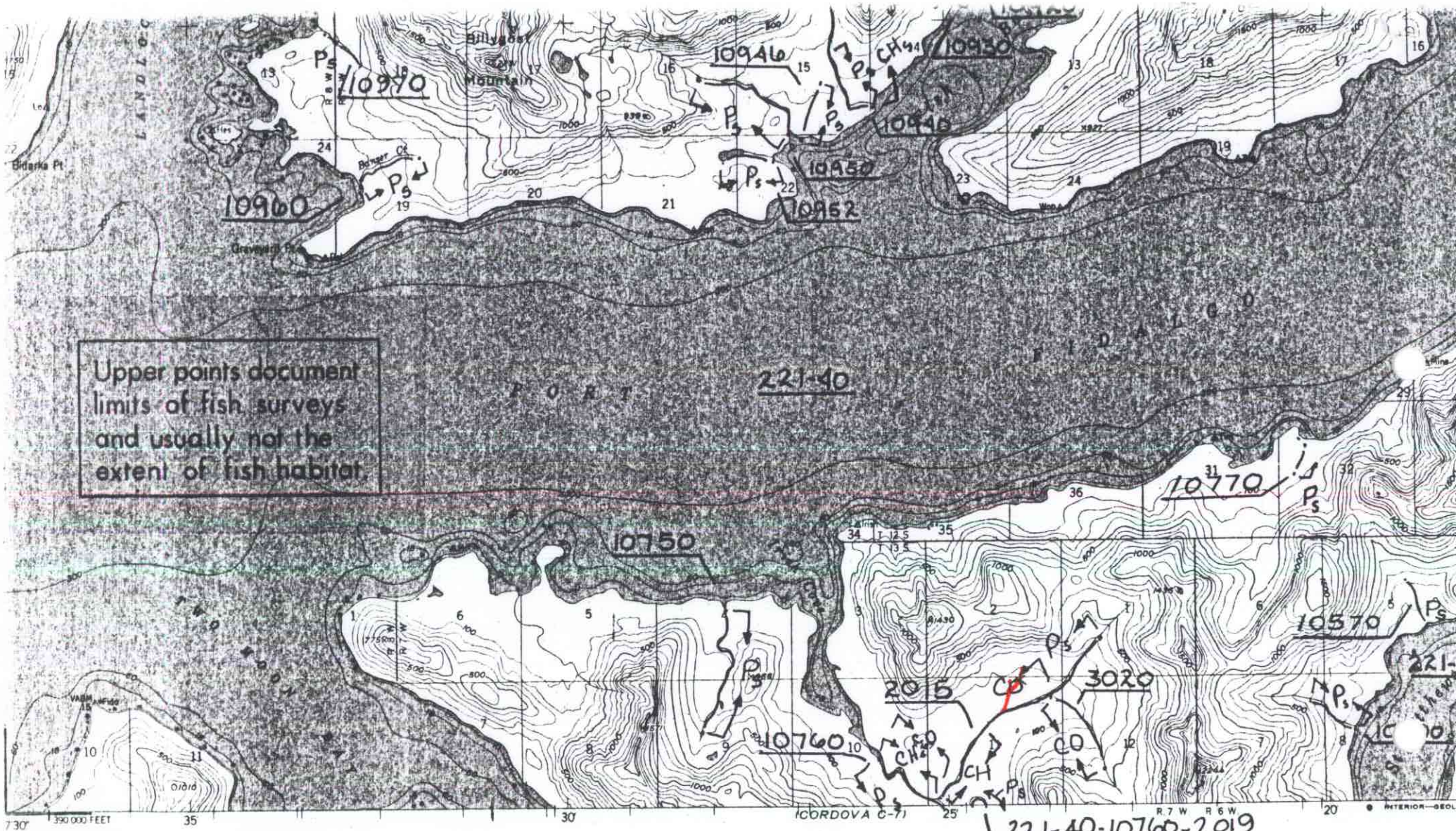
Name of Observer (please print) MICHAEL WIEDMER

Date: 10/25/88 Signature: MICHAEL WIEDMER

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

Signature of Area Biologist: _____

ACE 7784335 + 15



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

ACE 7784336

TRUE NORTH
MAGNETIC NORTH
27½°
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

LEGEND

PROJ TITLE

221-40-10760-2015-3011

6/22/88

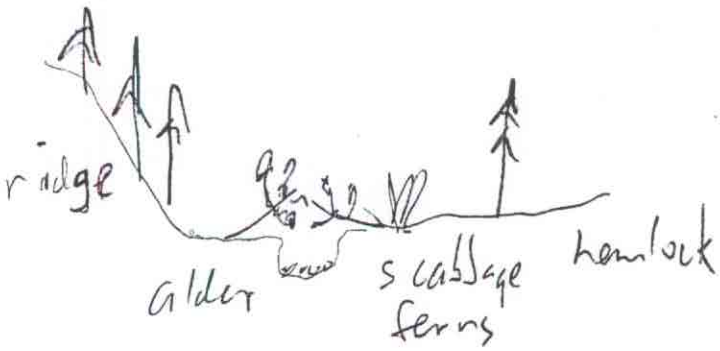
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC	CT		
		38						64		
		37						67		
		36								
		36								
		37								
		35								
		34								
		36								
		37								
		36								
		38	X							
		37	X							
		38	X							
		39	X							
		36	X							
		39	X							
		X	X							
		X	X							

Gear Electro Fishing Est. Area Sampled 3 x 150

Sampling Time 78 Est Sampling Efficiency 50%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

ACE 7784337-1S