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

AWC Volume SE (SC) SW W AR IN USGS Quad Valdez A-3

Anadromous Water Catalog Number of Waterway 212-20-10080-2159-3101

Name of Waterway _____ USGS name ____ Local name ____

Addition ✓ Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	93 376	[signature]	12/16/92
Revision Year:	'93	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____		Ed Weiss	12/16/92
Both X			
Revision Code:	A-2	D. Drone	12/23/92
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho Salmon	8/24/92		✓ observed two Coho juv. sampled one		✓

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments: Site 1-A-4
Stream 3027 is a freshwater slough which drains into the Tasmuna channel. It is just downstream from a very fast moving glacial river which drains a glacial lake. It does not appear at first sight to be a candidate for fish habitat but after electroshocking for 150 yards we observed several juvenile Coho's and sampled one of approx 49 mm. * See Photo section for clarification of relationship to Tasmuna mainstem +

Name of Observer (please print) Mike Wiedmer + Pat Houghton

Date: 10/15/92 Signature: Michael Wiedmer

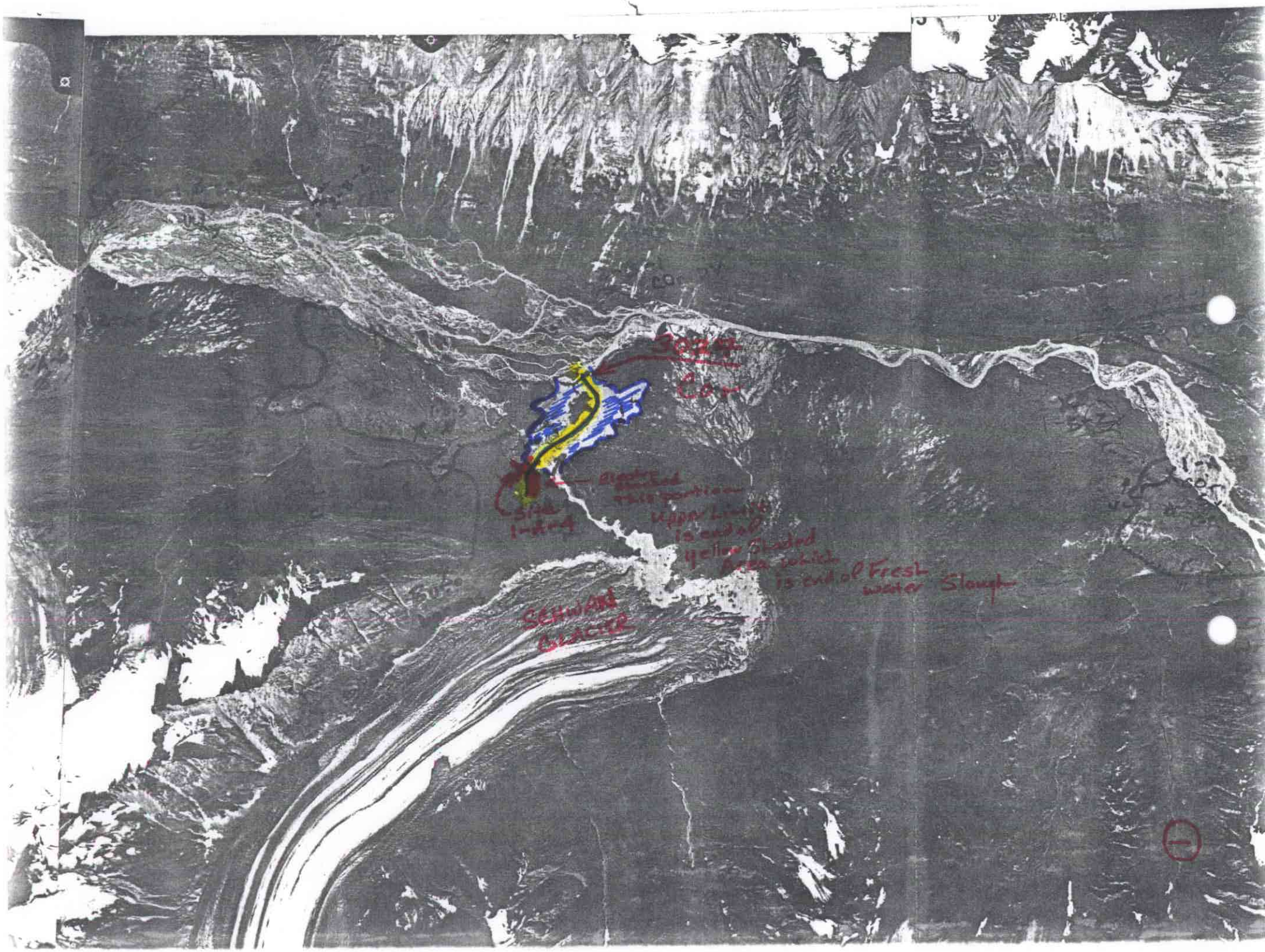
Address: State of Alaska
DEPARTMENT OF FISH & GAME
333 Raspberry Rd.
Anchorage, AK 99518-1599

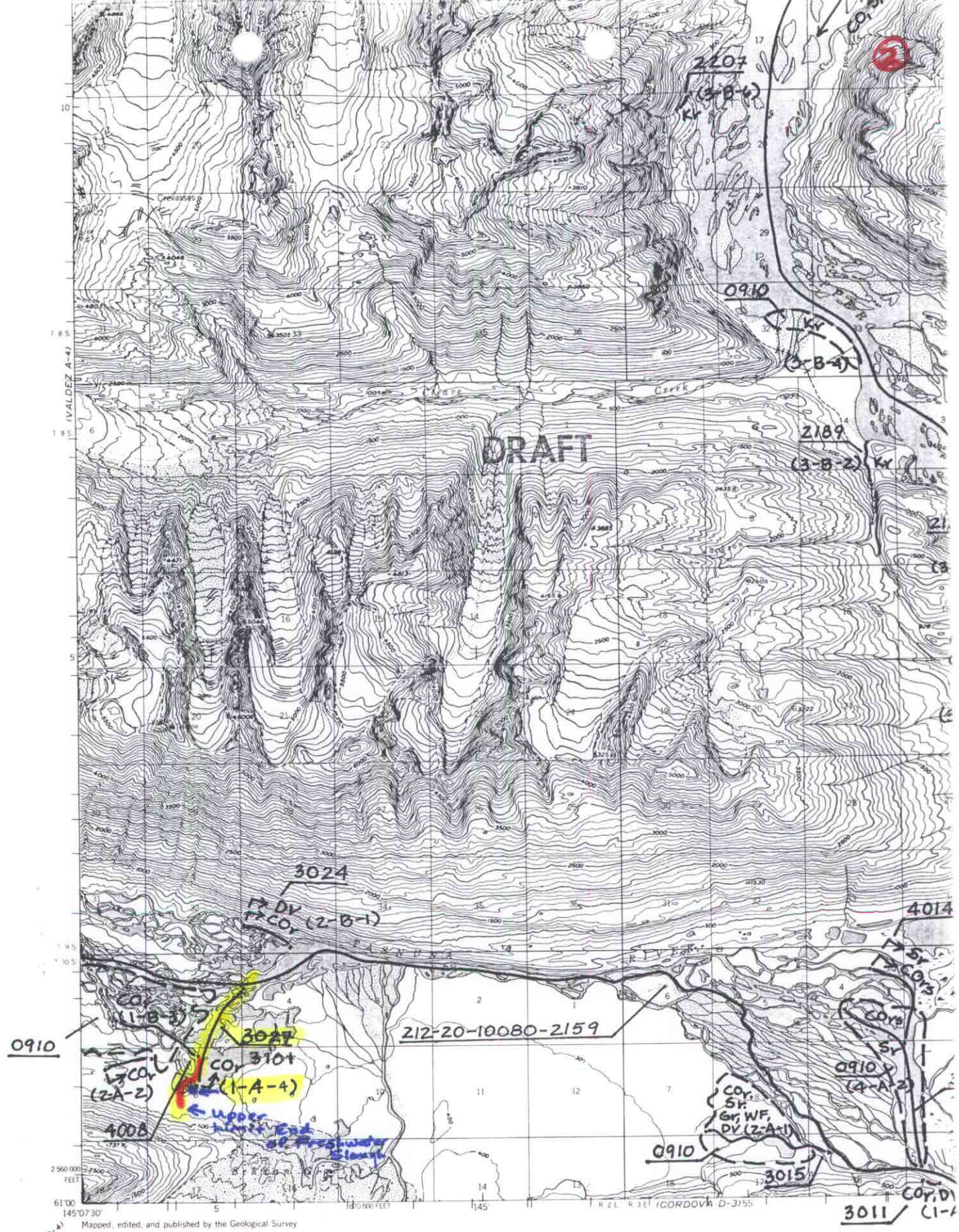
HABITAT/REGION II

ALASKA DEPT. OF FISH & GAME
DEC 15 1992
REGION II
HABITAT DIVISION

Signature of Area Biologist: _____

Rev. 12/91


Site 1-A-4
Upper Limit is end of yellow Shaded Area which is end of Fresh water Slough
SEHWAN GLACIER



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

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

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 Mangement
Folio CR.6, Copper River Meridian

TRUE NORTH
MAGNETIC NORTH
28°
APPROXIMATE MEAN DECLINATION, 1950

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

QUADRANGLE

COPPER RIVER FISH HABITAT SURVEY

Rev. 8/23/92

STATION NO: 1-A-4 DATE: 8/24/92 TIME: 1620

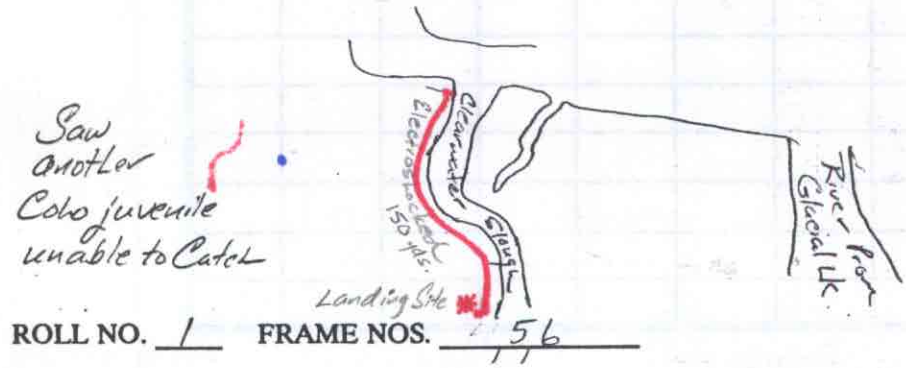
OBSERVERS: PH + MW TEAM: (A) B STREAM NO: _____

WEATHER:	STREAM STAGE:	PRECIP:	
CLEAR	HIGH	TODAY	2"
PRT. CLDY.	MEDIUM	YESTERDAY	?
(CLOUDY)	(LOW)	THIS WEEK	?

TEMP: AIR ___ WATER ___ GRADIENT: ____°

WATER CLARITY:	SUBSTRATE:		STREAM DIMENSIONS:
MUDDY	MUD	___	WIDTH 15-20'
(MURKY)	(SAND)	5%	DEPTH, LEFT BANK 1.5'
STAINED	(GRAVEL)	5%	DEPTH, RIGHT BANK 1'
CLEAR	(COBBLE)	90%	DEPTH, MID-CHANNEL 1'
TURBID	BLDR/B-ROCK	___	VELOCITY: None (Slow) Medium Fast
		100 %	

CHANNEL DIAGRAM (INCLUDE BANK & STREAM FEATURES, VEGETATION):



ROLL NO. 1 FRAME NOS. 5,6