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 212-20-10080-2159-3012-0910

Name of Waterway _____ USGS name ___ Local name ___

Addition / Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 370

Revision Year: _____

Revision to: Atlas ___ Catalog ___

Both X

Revision Code: A-2

Regional Supervisor — Date: 12/16/92

Ed Weiss — 12/16/92

D. Drone — Drafted — Date: 1/23/93

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho Salmon	8/28/92	✓	✓		✓
Sockeye Salmon	8/28/92		✓		✓

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 4-A-2

0910 consists of a polygon of streams upstream and down from a series of beaver dams, the mainstem stream 3012 was sampled at Site 4-A-2 below the first beaver dam. We electro shocked 50' of the mainstem and saw numerous rearing smolt. The polygon contains numerous similar streams to the main stem 3012. Also habitat is similar to 3012 and is primarily pond + Lake topog. with marsh flora.

Name of Observer (please print) Dennis Gnath + Patrick Houghton

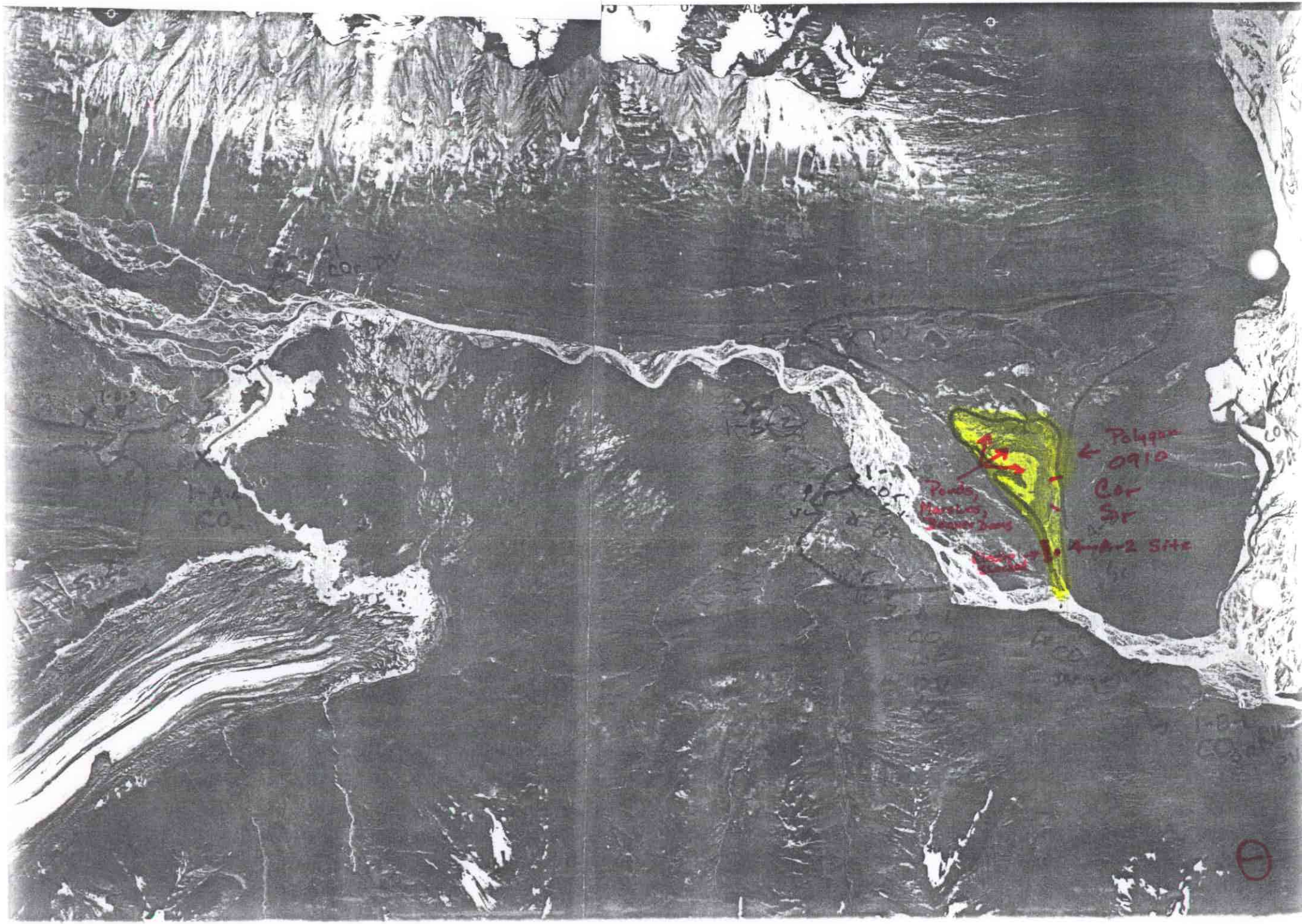
Date: 12/08/92 Signature: Patrick L. Houghton

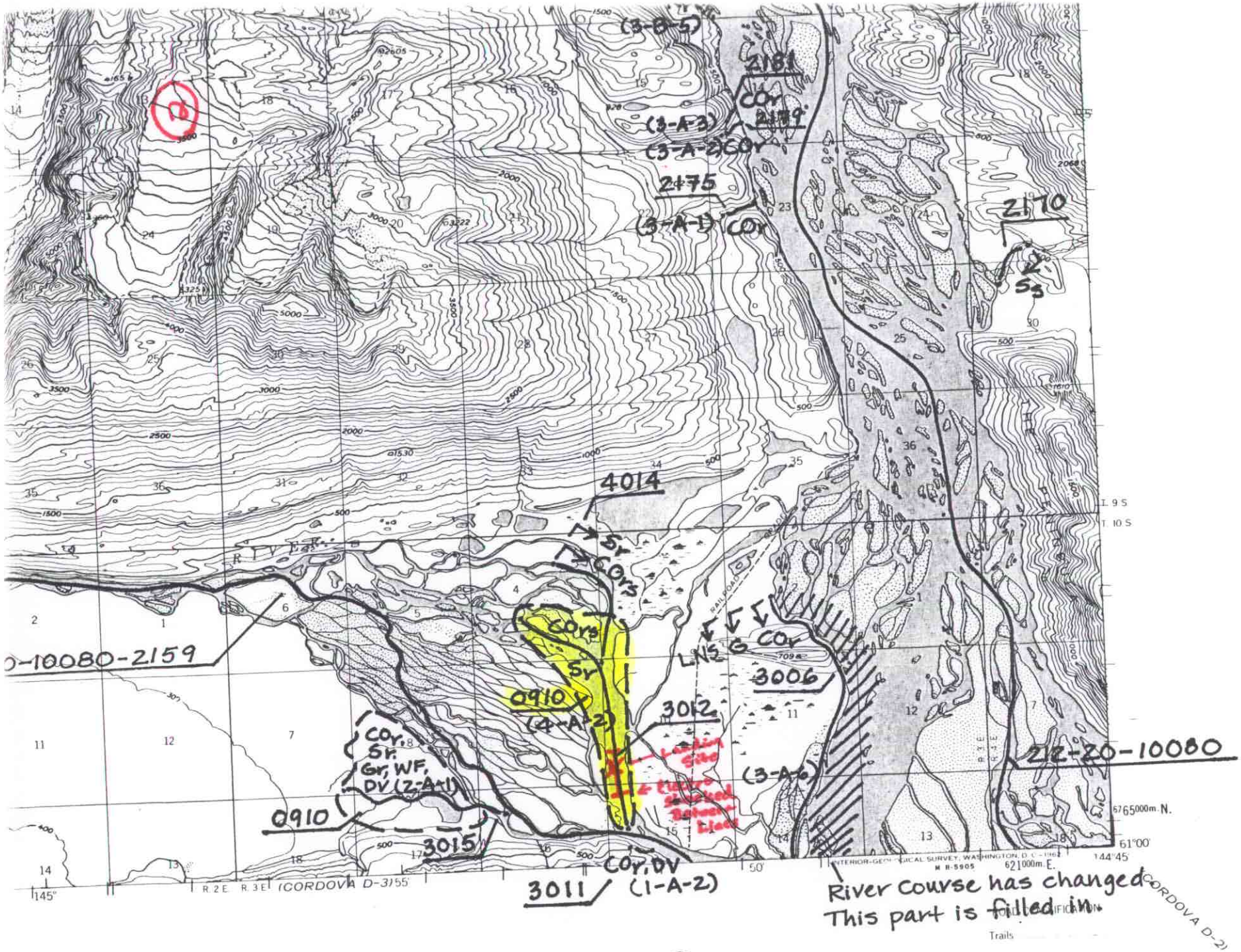
Address: _____

HABITAT/REGION II

Signature of Area Biologist: _____

ALASKA DEPT. OF FISH & GAME
DEC 15 1992
REGION II
HABITAT DIVISION
Rev. 12/91


Polygon 0910
Cor Str
A-A-2 Site



CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

VALDEZ (A-3), ALASKA
N6100 – W14445/15X22.5

COPPER RIVER FISH HABITAT SURVEY

Rev. 8/23/92

STATION NO: 4-A-2 DATE: 8/28/92 TIME: 1200

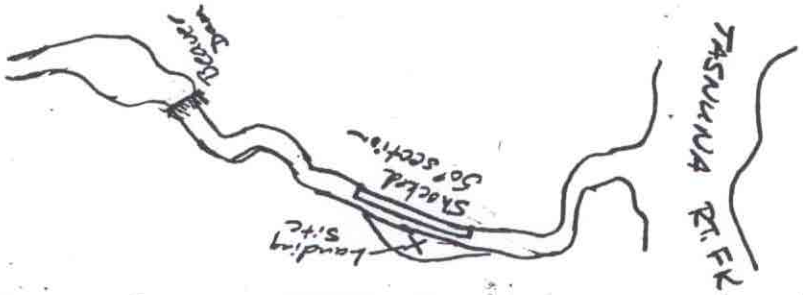
OBSERVERS: DG + PH TEAM: (A) B STREAM NO: _____

WEATHER:	STREAM STAGE:	PRECIP:	
CLEAR	HIGH	TODAY	0
PRT. CLDY.	MEDIUM	YESTERDAY	0
(CLOUDY)	(LOW)	THIS WEEK	?

TEMP: AIR ____ WATER ____ GRADIENT: ____°

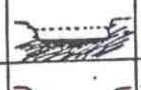
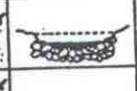
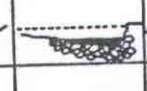
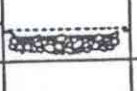
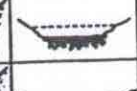
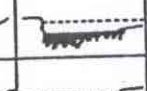
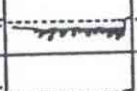
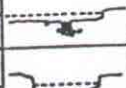
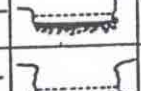
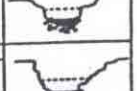
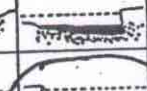
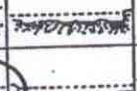
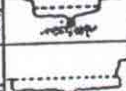
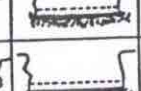
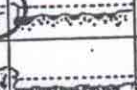
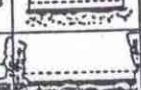
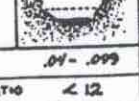
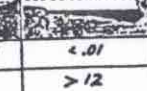
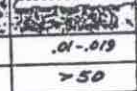
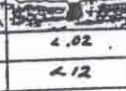
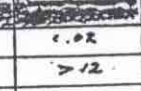
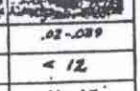
WATER CLARITY:		SUBSTRATE:	STREAM DIMENSIONS:
MUDDY	(MUD)	40%	WIDTH 25-35'
MURKY	(SAND)	60%	DEPTH, LEFT BANK 1-3'
STAINED	GRAVEL	___	DEPTH, RIGHT BANK 1-3'
(CLEAR)	COBBLE	___	DEPTH, MID-CHANNEL 2'
TURBID	BLDR/B-ROCK	___ 100 %	VELOCITY: None (Slow) Medium Fast

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



ROLL NO. 2 FRAME NOS. 20, 21

STREAM CLASSIFICATION (circle one):

	A	B	C	D	E	F	G
DOMINANT BED MATERIAL 1 BEDROCK							
2 BOULDERS							
3 COBBLE							
4 GRAVEL							
5 SAND							
6 SILT							
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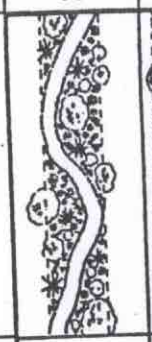
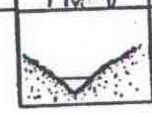
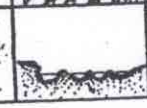
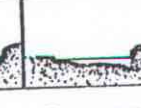
ER RATIO	1 - 1.4	1.41 - 2.2	> 2.2	> 2.2	> 2.2	1 - 1.4	1 - 1.4

STREAM TYPE	A	D	B & G	F	C	E
PLAN VIEW						
CROSS-SECTION VIEW						

FISH SAMPLING: GEAR: ES TIME: _____ sec AREA: _____ ft² EFFIC: _____ %

CO	49mm	45mm	37mm	31mm	34mm	34mm	34mm		
K									
S	47mm	41mm	46mm						
CH									
P									
DV									