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

Site 1-A-3

ALASKA DEPT. OF FISH & GAME

JUN 30 1993

REGION II
HABITAT AND RESTORATION DIVISION

AWC Volume SE (SC) SW W AR IN USGS Quad Tyonek A-4

Anadromous Water Catalog Number of Waterway 247-20-10050-2025

Name of Waterway Extension of Tributary to Old Tyonek Creek USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	94-020	Regional Supervisor	1/7/94 Date
Revision Year:	-94	Ed Weiss	11/18/93
Revision to: Atlas ____ Catalog ____ Both X		L. Grove	1/10/94
Revision Code:	A-1 B-1	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho	6/28/93		X		X
Rainbow trout	6/28/93		X		

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:

Electrofished approximately 80 ft² and caught 3 juvenile coho (69 mm, 57 mm, 73 mm) and 1 Rainbow trout (95 mm) in a type C-3 cobble tributary. The coho and one Rainbow trout (95) were caught in the emergent Equisetum within the 7 ft wide, 1 ft deep stream. Abundant caddisfly larvae were observed on the clean angular cobble substrate. Site 1-A-3 (N half section 5, T 11N, R 12W) is located ~1/8 mile below

on back

Name of Observer (please print) Mike Wiedmer, Mark Fink

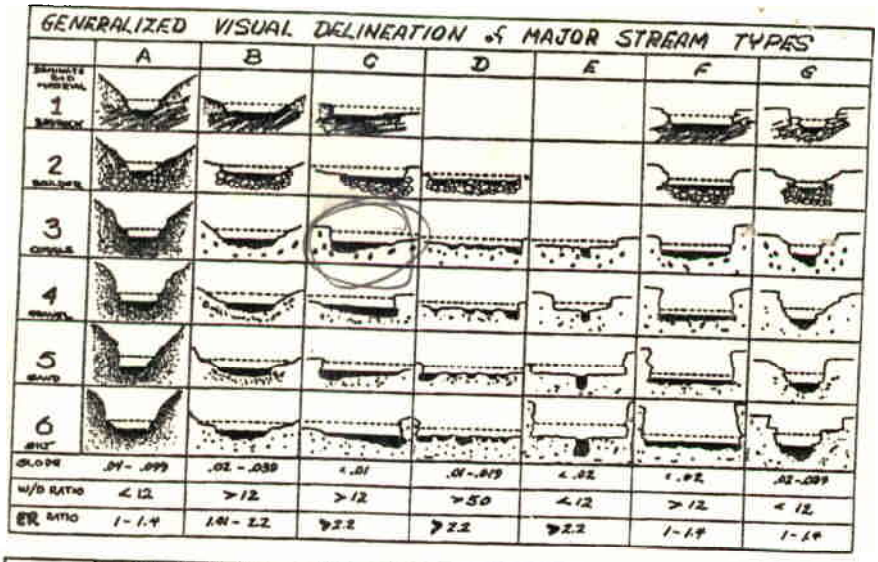
Date: 6/29/93 Signature: Mark Fink

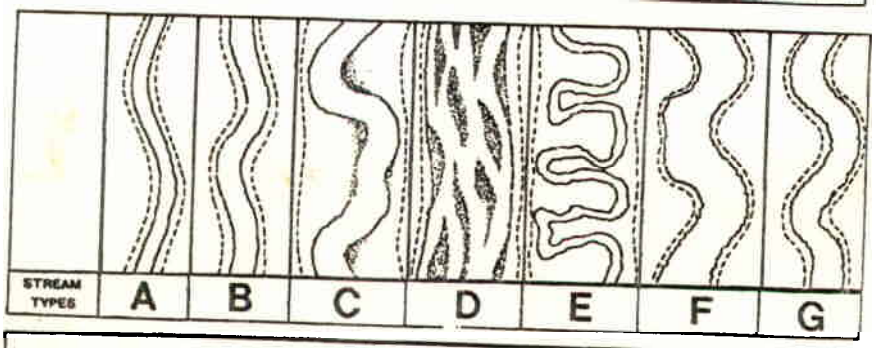
Address: ADF&G, Habitat & Restoration Division
333 Raspberry Rd Anch AK 99518

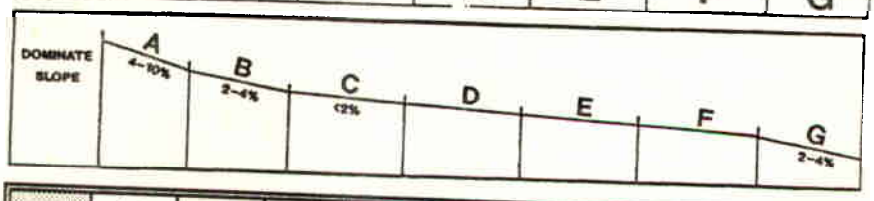
Signature of Area Biologist: ____

Rev. 12/91

CIRCLE DOMINANT CHANNEL TYPE:







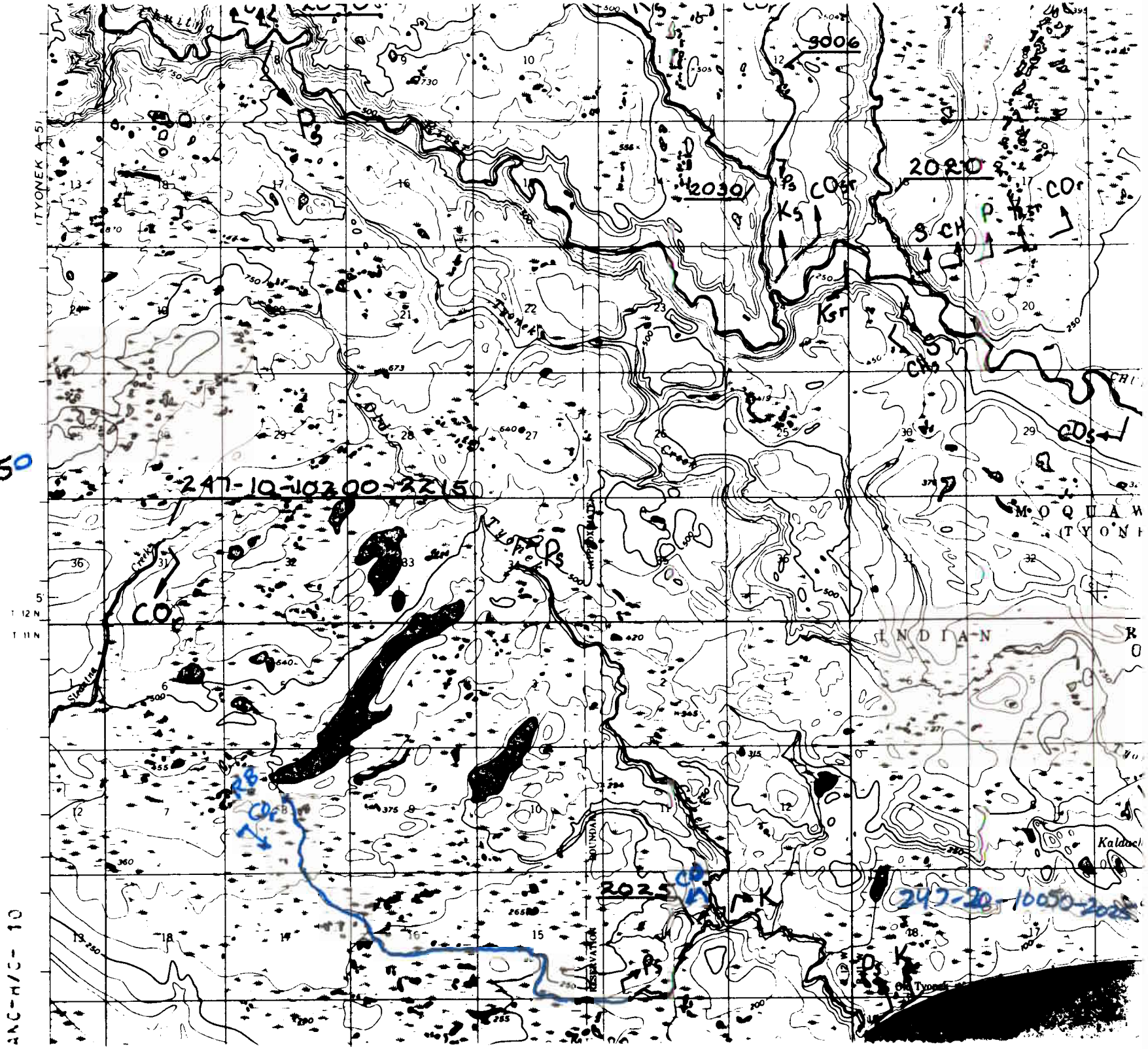
CO	69	87	73						
K									
S									
P									
CH									
RB	95								

OBSERVATIONS: ABUNDANT EMERGENT Equisetum. CLEAN ANGULAR COBBLE SUBSTRATE WITH VERY ABUNDANT BENTHIC MACROINVERTEBRATES (e.g. Caddis LARVAE)

FISH SAMPLING GEAR: E.F. **TIME:** 39s **AREA:** 20'x4' **EFFIC:** 75 %

Site
1-A-3

Extend
stream
247-20-10050
- 2025
w/ COR
Add species
to stream
CO.



FISH HABITAT SURVEY FORM

Rev. 6/26/93

STATION NO: 1-A-3 DATE: 6/28/93 TIME: 1720

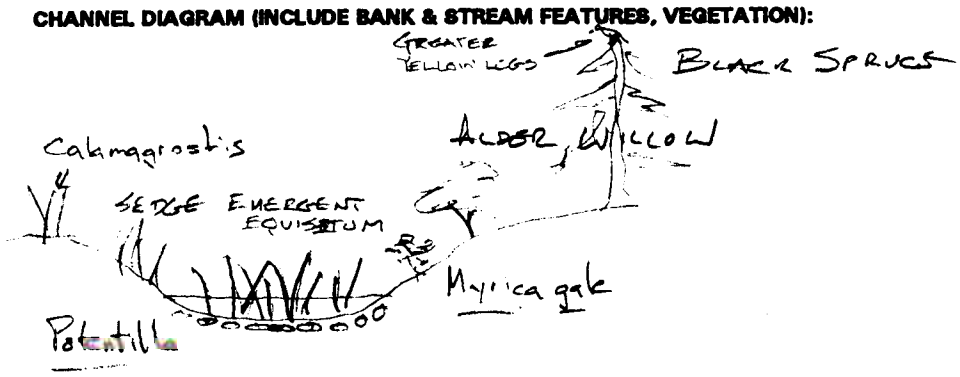
OBSERVERS: MF, MW TEAM: (A) B STREAM NO: _____

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

TEMP: AIR _____ WATER 64°F GRADIENT: <1 %

WATER CLARITY:	SUBSTRATE:		STREAM DIMENSIONS:	
MUDDY	MUD		WIDTH	7'
MURKY	SAND		DEPTH, LEFT BANK	3"
(STAINED)	GRAVEL		DEPTH, RIGHT BANK	3"
CLEAR	COBBLE	75	DEPTH, MID-CHANNEL	1'
TURBID	BLDR/~~BRSK~~	25	VELOCITY: None (Slow) Medium Fast	
		100%	~1 fps	

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



ROLL NO. ~~A1~~ 5251 FRAME NOS. ~~5,6,7~~ # 6,7,8

Congahbuna Lake. There is at least 1 beaver dam between site 1-A-3 and the lake.