(8)

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 SITKA D-4

Anadromous Water Catalog Number of Waterway 112-50-10100-2008

Name of Waterway PAVLOF RIVER - trib USGS name ____ Local name ____

Addition ____ Deletion ____ Correction ____ Backup Information ✓

For Office Use

Nomination # 95 186	[signature] 11-1-94
Revision Year:	Regional Supervisor Date
Revision to: Atlas ____ Catalog ____	
Both ____	
Revision Code:	Drafted Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
DV	5/16/94		x (6)		

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: see attached. Minnow trap site.

ALASKA DEPT. OF FISH & GAME
NOV 29 1994
REGION II
HABITAT AND RESTORATION DIVISION

Name of Observer (please print) PHIL MOONEY / JIM FINCHER (USFS)

Date: 10/27/94 Signature: Phil Mooney

Address: DEPT. OF FISH & GAME
304 LAKE ST. RM. 103
SITKA, ALASKA
99835-7563

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [signature]

Rev. 7/93

Stream Nominations - Fish Surveys - Sitka Area
1994

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	REF #	DATE	STREAM NUMBER			QUAD	SECTION	TWNSHIP	RANGE	STREAM NAME		SPECIES	
2	1	5/16/94	112-50-10250 **trib			SITKA D4	NE1/4-15	46S	63E	unnamed		CO/DV	
3	2	5/16/94	112-50-10250 **trib			SITKA D4	NW1/4-16	46S	63E	unnamed		CO/DV	
4	3	5/16/94	112-50-10250			SITKA D4	NW1/4-16	46S	63E	Kennel Cr.		CO/DV	
5	4	5/16/94	112-50-10250 **trib			SITKA D4	SE1/4-17	46S	63E	Kennel Cr.		CO/DV	
6	5	5/16/94	112-50-10250 **			SITKA D4	NE1/4-20	46S	63E	Kennel Cr.		CO/DV	
7	6	5/16/94	112-50-10250 **south fork			SITKA D4	SE1/4-14	46S	63E	Kennel Cr.		CO/DV/CT	
8													
9	7	5/16/94	112-50-0100-0010			SITKA D4	23, 24	46S	63E	Pavlof River		CO/DV	
10	8	5/16/94	112-50-0100-0010-			SITKA D4	SW1/4-23	46S	63E	Pavlof River		DV only	
11	9	5/16/94	112-50-0100-0010 **trib			SITKA D4	NW1/4-35	46S	63E	Pavlof River		CO	
12	10	5/16/94	112-50-0100-0010 **trib			SITKA D4	SW1/4-32	46S	64E	Pavlof River		CO/DV	
13	11	5/18/94	112-50-0100-0010-			SITKA D4	NW1/4-3	47S	64E	Pavlof River		CO/DV/CT	
14													
15	12	5/18/94	112-50-10050			SITKA D4	NE1/4-3	47S	64E	Wachusett Cr.		CO	
16	13	5/18/94	112-50-10050 **trib			SITKA D4	NE1/4-3	47S	64E	Wachusett Cr.		CO/DV	
17	14	8/25/94	112-50-10050 **fork			SITKA D4	SW1/4-35	46S	64E	Wachusett Cr.		P	
18	note	8/25/94	112-50-10050			SITKA D4	SW1/4-35	46S	64E	Wachusett Cr.		P	
19													
20	15	7/18/94	112-50-10300-3003-4016			SITKA D4	SE1/4-33	45S	63E	Freshwater Cr.		CO/DV/CT	
21	note	7/18/94	112-50-10300-3003-4010			SITKA D4	SW1/4-33	45S	63E	Freshwater Cr.		CO/DV	
22	note	7/18/94	112-50-10300-3003-4008			SITKA D4	SE1/4-32	45S	63E	Freshwater Cr.		CO/DV	
23	note	7/18/94	112-50-10300-2001			SITKA D4	SW1/4-29	45S	63E	Freshwater Cr.		CO/DV	
24	note	7/18/94	112-50-10300-2001-3004			SITKA D4	SW1/4-29	45S	63E	Freshwater Cr.		CO/DV	
25	note	7/18/94	112-50-10300			SITKA D4	NE1/4-24	45S	62E	N. Fk. Freshwater Cr		DV	
26													
27	16	7/18/94	112-50-			SITKA D4	SE1/4-34	45S	63E	Freshwater Bay		P/CH	
28	17	7/18/94	112-50-			SITKA D4	SW1/4-21	45S	63E	S of Bayhead Cr.		P	
29	18	7/18/94	112-50-10320			SITKA D4	SE1/4-18	45S	63E	Bayhead Cr. - east fk		DV/CT	
30	note	7/18/94	112-50-10320			SITKA D4	NW1/4-8	45S	63E	Bayhead Cr. - N.FK		DV	
31													
32	note	7/17/94	112-50-10380			SITKA D4	SW1/4-36	45S	63E	Seal Cr. - mouth		P/CH	
33													
34	19	8/12/94	112-50-			SITKA D4	SW1/4-26	45S	63E	unnamed		CO	
35													
36	20	9/1/94	112-50-			SITKA D4	SW1/4-36	45S	63E	unnamed		P/CO	
37	21	9/1/94	112-50-			SITKA D4	NE1/4-9	46S	64E	unnamed		CO	

✓ means I've signed nomination and sent to Ed.

11/25 Phil/Dave - Please enhance comments to answer questions and justify the nomination of "important" habitat where < 5 or so, elaborate on habitat or short soak time, etc. LS

Stream Nominations - Fish Surveys - Sitka Area
1994

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	REF #	# CAPT	HOW	STAGE		COMMENTS							
2	✓ 1	3	net	smolt		FS # 8519; lower side of log culvert; other fish seen; up. limits of hab. 7/10ths mile up ro							
3	2	1	net	smolt		FS #8519-1; 16"CMP; roadside ditch; DV also in ditch. Overwintering/spring-fed. Upper							
4	✓ 3	100+/20+	net/trap	fry/smolt		FS # 8519-1; 2nd bridge; minnow trap/side rearing channels. Cold mainstem.							
5	4	2, 2	net	fry		FS # 8519-2; 16" CMP; blocked; available habitat above.							
6	5	3,2	net	fry/smolt		FS#8519-3; bridge site							
7	✓ 6	2,15,1	trap	fry/smolt		FS # 8517; lots of fish in area @ bridge.							
8													
9	7	3	net	fry/smolt		FS # 8515; n. side of river. Many small tribs/polygon needed in valley bottom.							
10	✓ 8	6	trap	smolts 6"		FS #8510; bridge site S of 8518 jct. Minnow trap. Near upper limits/75' waterfall.							
11	9	2	net	smolt		FS # 8516; 36"CMP; close to upper limits.							
12	✓ 10	2	net	smolt		FS #8510/8514; LSB over stream. Many fish seen.							
13	11	2,2,1	net	fry/smolt		FS # 8513; 60"squash CMP; 1.6 miles west of Wachusett Cr. Lots for fish visible; CT wa							
14													
15	✓ 12	1	net	fry		FS # 8513; 60' Hamilton bridge over stream. Lots of fry visible. Adult salmon remains f							
16	13	2,2	net	fry		FS # 8513; 2/10ths mile west of creek. Outfall of perched 48"CMP; block to upstream fi							
17	✓ 14	25+	hand	adult/spawning		near cove; NW fork near bottom of estuary. Extensive beaver dams.							
18	note	50	hand	adult		Mainstem - 1000 adults from saltwater to 500' upstream. Beaver dams blocking easy p							
19													
20	✓ 15	3,39,9 ?	trap	fry/smolt		FS #8508; mp 2.3 from KC; 1st bridge.							
21	note	3,15	trap	fry		FS# 8508; mp 2.72 from KC; 2nd bridge.							
22	note	4,2	net	fry		FS # 8508; mp 3.8 from KC; 48" CMP.							
23	note	16, 10	trap	fry/smolt		FS #8508; mp 4.62 from KC; Hamilton bridge 110' long; both forks were trapped.							
24	note	2,1	net	fry		FS # 8508; mp 4.9 from KC; 25' bridge, tannic.							
25	note	50	trap	to 8"		FS #8509; mp .18 from jct ; 1st bridge.							
26													
27	✓ 16	10+/25+	foot/net	adults		Boat/foot survey from stream mouth upstream 200'.							
28	✓ 17	50+	foot/net	adults		Boat/foot survey from mouth upstream 200'.							
29	18	5, 9	trap	CT < 6"		FS # 8509; mp 1.67 from jct; 30' LSB, tannic.							
30	note	35	trap	to 7"		FS # 8509; mp 4.4 from jct; 6' dia x 40' CMP -perched.							
31													
32	note	500, 1200	foot surv	adult		Mouth of stream to 1500' upstream.							
33													
34	19	2	net	smolt		.75 miles west of Seal Cr. mouth. Stream entrance blocked at low tide.							
35													
36	✓ 20	20, 3	net/trap	adult/fry							1000' upstream w/ CO -trap.		
37	✓ 21	2	net	fry							150'.		

capt is stage confusing what # capt must mean

2# but stage

other coho seen?
soak time?
other co seen?
" " " ?
other fish seen?
soak time?
other fish seen?
est. of # adu
describe why CT are believed an
other fish seen
other fish seen?

Post-it™ Fax Note 7671

Date 11/25	# of pages ▶ 1
To Dave / Phil	From Lana
Co./Dept.	Co.
Phone #	Phone #
Fax #	Fax #

Phil Mooney

11/3/94

	A	Z	AA	AB	AC	AD	AE	AF
1	REF #							
2	1	d.						
3	2	imits.						
4	3							
5	4							
6	5							
7	6							
8								
9	7							
10	8							
11	9							
12	10							
13	11	12" in length. Excellent water quality/spring-fed?.						
14								
15	12	om fall run still evident on banks.						
16	13	h passage. Adult salmon remains from last fall found around culvert.						
17	14							
18	note	ssage.						
19								
20	15							
21	note							
22	note							
23	note							
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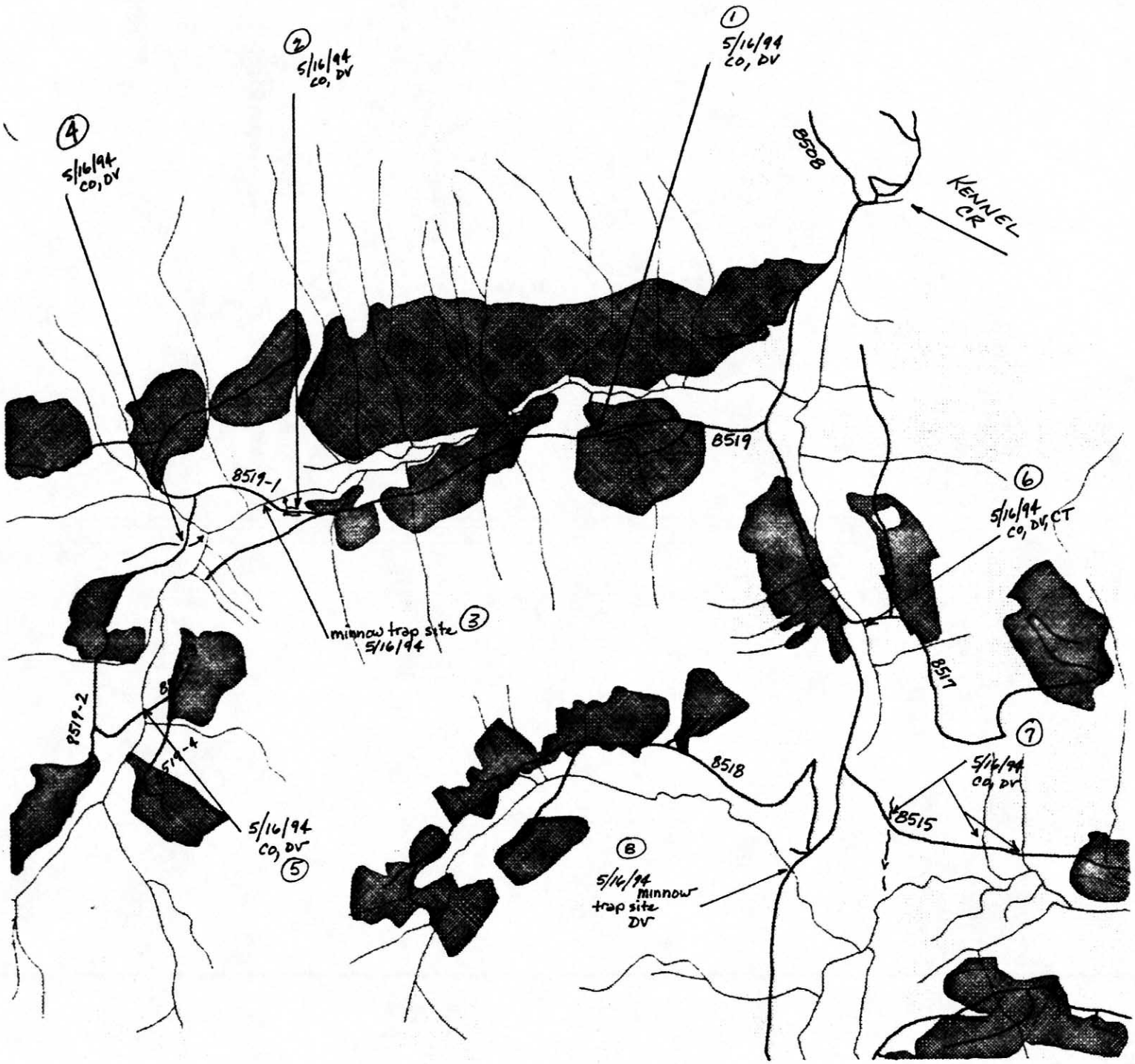
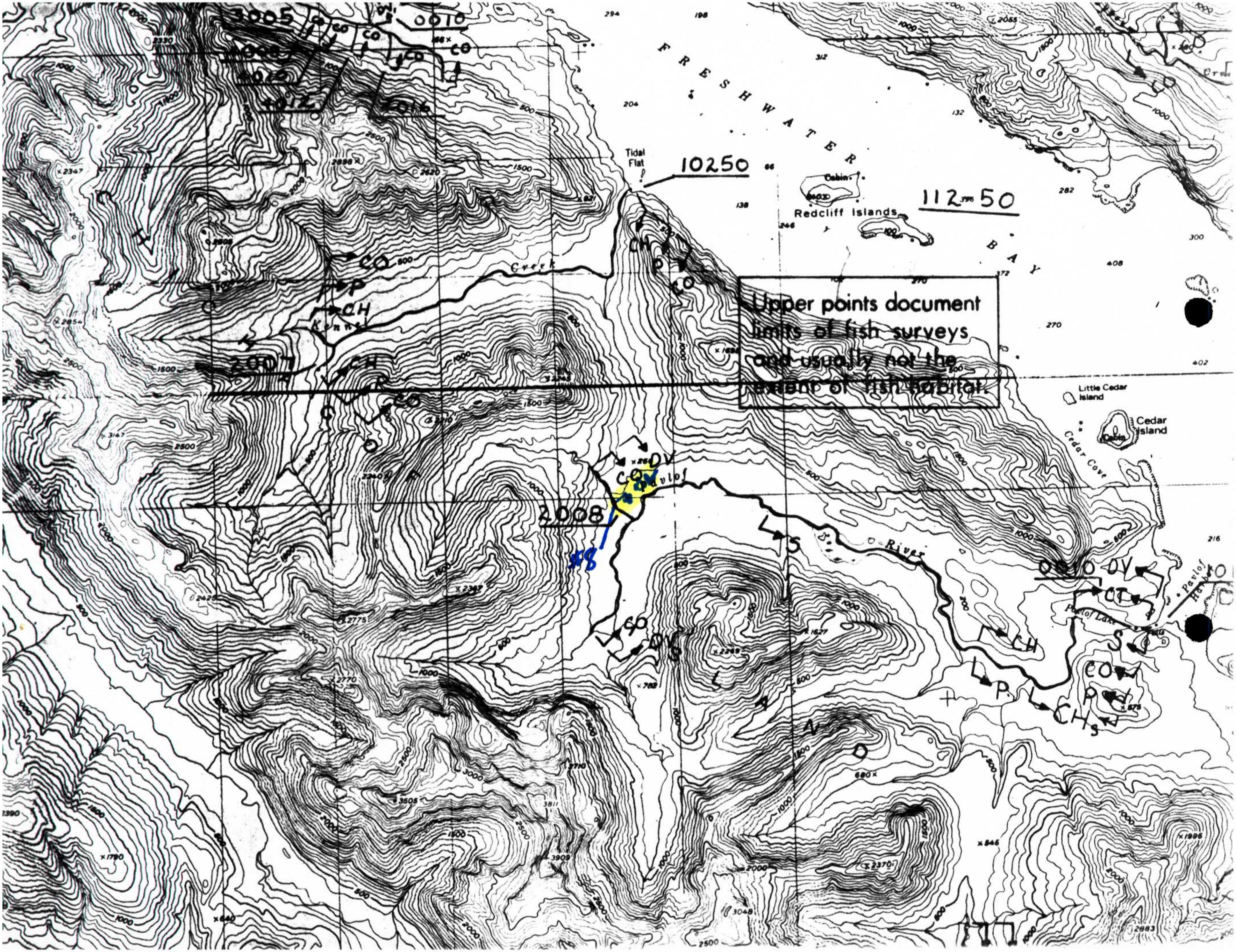
37	21							



KENNEL CR. - UPPER PAULOF RIVER

SITKA D4


FRESHWATER BAY
Tidal Flat
10250
Cabin
Redcliff Islands
112-50
Upper points document limits of fish surveys and usually not the extent of fish habitat.
Little Cedar Island
Cedar Island
Cabin
Cedar Cove
Creek
3005
0010
2016
2007
2008
Pavlof
River
Pavlof Lake
0010
Pavlof Harbor