

## Nomination Form Anadromous Waters Catalog

Region Southeastern	USGS Quad(s)	JUNEAU A-5 S	SE									
Anadromous Waters Catalog Numb	per of Water Body 114-	31-10130-2009										
Name of Water Body			Пus	GS Name	Local Name							
✓ Addition Deleti		an [/] Baskun	Information		_							
Addition	Broatstand		Information									
For Office Use												
Nomination # 24-5	Adam Kein 7-8-2024											
Fisheries Scientist Date												
Revision Year: 2025			Benkert 7/10/2024									
			perations Manager Date									
Catalog	Luke	2	6 June	2024								
		AWC P	roject Bidlogjst	TOTAL CONTROL OF THE PARTY OF T	Date	-						
Revision Code: A-1, F-1		Rane	Had		7/31/20	1						
		GI	S Analyst	Approximately and the second	Date							
	OBSI	ERVATION INFORM	IATION									
Species		Observed	Spawning	Rearing	Present	Anadromous						
pink salmon		09/01/2021				1						
coho salmon	09/0	09/01/2021		✓		✓						
coho salmon	09/2	09/27/2023		✓		✓						
cutthroat trout	09/0	09/01/2021		✓	✓							
STEND existing AWC Stream Observations documented in this eam #114-31-10130-2009.  Comments:					n spawning ii	n existing AW						
Extend upper extent of Stream No. 11 Coordinates (Lat,Long): Upper(58.0												
Name of Observer (please print):	Flynn Casey											
Signature: 10.231.39.10 (Web Nom		eb Nomination)	A-municipal and a second	Date:	02/20/202	4						
Agency:												
Address: PO Box 110024				ATT CONTRACTOR OF THE PARTY OF								
	Juneau, AK 998	11										
This certifies that in my best profess deleted from the Anadromous Water		ef the above informa	tion is evidence	that this water	oody should be	included in or						
Signature of Area Biologist:  Name of Area Biologist (please prin		_ Date:	Re	vision 3/16								

## Alaska Department of Fish and Game

Habitat Section
Southeast Region



## 114-31-10130-2009

## **ADDITION**

Water body name:

Quad: Juneau A-5

Upper Reach Latitude: 58.004386 Longitude: -135.476212

Survey date: 9/1/2021; 9/27/2023

Species & Lifestage: COr,Ps

Survey crew: CD, NJ, DK, BL

Lower Reach Latitude: 58.005706 Longitude: -135.484042

**Findings:** We surveyed this cataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and cutthroat trout. We also observed spawning pink salmon. The stream flows through a clear cut, where large woody debris is common in and around the channel, and continues downstream where it passes under a bridge (Table 1; Figures 1, 2).

**Recommendations:** Extend upper extent of Stream No. 114-31-10130-2009 in the anadromous waters catalog (Figure 3).

Nomination: Pending

Table 1.-114-31-10130-2009 survey data.

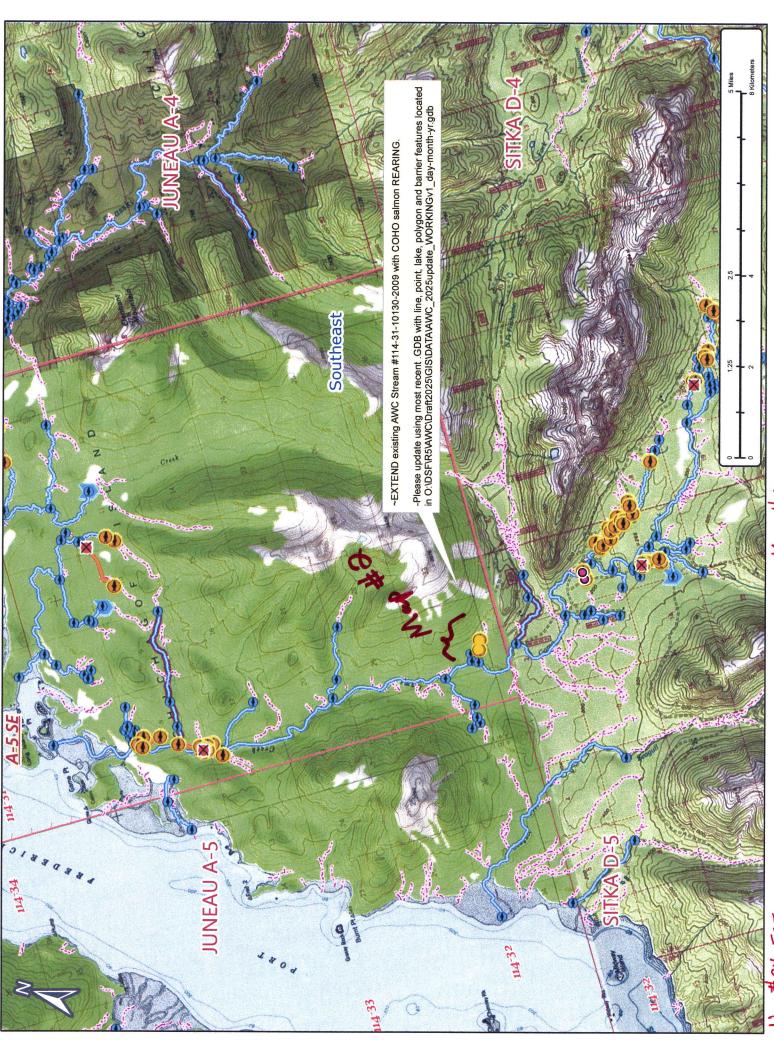
Waypoint Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient		Sample	
			Width ft	Substrate	Features	%	Effort	Results	
2286	58.005096	-135.479513	Two adult pinks, actively	10-12	Large Gravel		2-4	VI	2 P
			spawning with eggs visible		Small Gravel	Substrate			2 CO
2205	#0 00#444	10.5 150500	in the water.						1 CT
2287	58.005141	-135.479739	8						
			broken guard rails. Stream						
060	50 005113	125 450240	flowing down the middle.					***	• 66
960	58.005112	-135.479349	2 CO in small pools near		Large Gravel			EF	2 CO
961	50 004004	-135.477848	woody debris in stream.					DD	• 60
					Large Gravel			EF	2 CO
962	38.004803	-135.477509	Clear cut area. Lots of						
0.62	50.004545	125 45445	downed trees; hard to walk.		6 111			-	
963	38.004347	-135.4/6655	In clear cut area. Lots of		Cobble		2-4	EF	2 CO
			LWD in stream; difficult to		Large Gravel				
			walk/survey. CO being caught sporadically in small						
			pools. Fast moving water						
			with large cobble.						
964	58 004390	-135.476233	Clear cut area with lots of		Large Gravel	LWD	2-4	EF	2 CO
, ,	20.001270	100.170200	LWD in and around		Darge Graver	LWD	2-4	171	1 CT
			stream. Gradient has been						1 01
			fairly consistent up to this						
			point. Ending here due to						
			time and difficulty moving						
		upstream. Worth							
			investigating further if						
			possible in the future to see						
			how far it goes. likely good						
			fish habitat farther						
			upstream.						



Figure 1.-Juvenile coho salmon captured at waypoint 2286.



Figure 2.-Channel at waypoint 2286.



m #24-565

Map #1

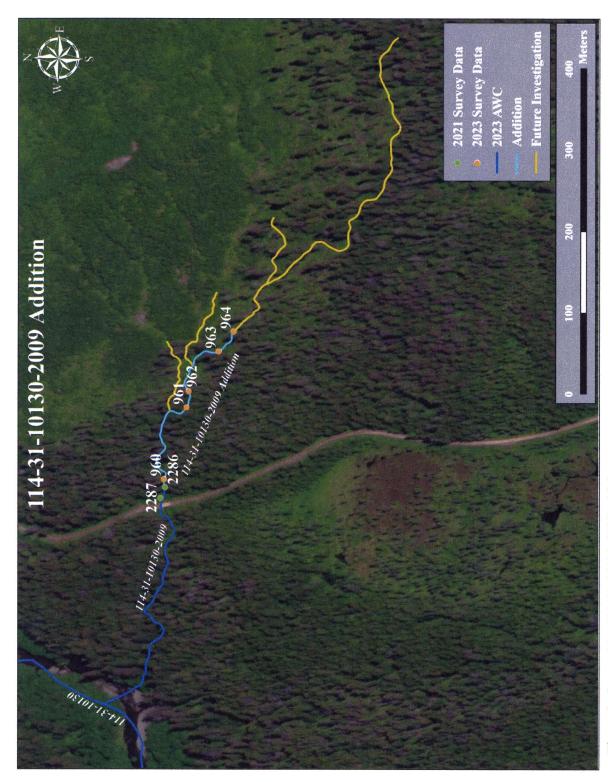


Figure 3.-Stream No. 114-31-10130-2009 addition map.



Now #34-565

Map #2