



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA D-5

Anadromous Waters Catalog Number of Water Body 114-31-10130-2051-3011

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-594</u>	<u>Adam Keim</u> Fisheries Scientist <u>7-8-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Benkers</u> Habitat Operations Manager <u>7/10/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph H. [Signature]</u> AWC Project Biologist <u>26 June 2024</u> Date
Revision Code: <u>A-2d</u>	<u>P. [Signature]</u> GIS Analyst <u>7/22/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/13/2022		✓		✓
Dolly Varden	07/13/2022		✓	✓	
cutthroat trout	07/13/2022		✓	✓	

**~ADD new AWC Stream #114-31-10130-2051-3011 with COHO salmon REARING.**

**\*\*Process Nom's #24-591 & #24-592 first\*\***

**Comments:**

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(57.974176,-135.448885) Lower(57.973823,-135.450269)

Name of Observer (please print): Flynn Casey  
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024  
Agency: \_\_\_\_\_  
Address: PO Box 110024  
Juneau, AK 99811

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 3/16  
Name of Area Biologist (please print): \_\_\_\_\_

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## 114-31-10130 Tributary 9

## ADDITION

**Water body name:**

**Quad:** Sitka D-5

**Upper Reach Latitude:** 57.974176 **Longitude:** -135.448885

**Lower Reach Latitude:** 57.973823 **Longitude:** -135.450269

**Survey date:** 7/13/2022

**Species & Lifestage:**

**Survey crew:** FC, RR

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The tributary stream descends a slight hillside and has intermittent reaches of gravel and organic sediment (Table 1; Figures 1, 2).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

**Nomination:** Pending

Table 1.—114-31-10130 tributary 9 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1035	57.973839	-135.450326	Confluence with river-right tributary. Sediment becoming more organic-dominant both in river-right and main tributary.	6-8	Fine Organic Small Gravel	Cut Banks	2-4	EF	No Fish
1036	57.973884	-135.450141	Young-of-year CO capture.	2-4	Fine Organic Small Gravel		2-4	EF	2 CO 1 CT
1037	57.974013	-135.449753	Continued 1-yr CO capture just downstream of two 12-18" tall log jam falls without jump pools.					EF	1 CO
1038	57.974103	-135.449531	Continued young-of-year and 1-yr CO capture. Gradient decreasing; small gravel reappearing and becoming dominant substrate.	2-4	Small Gravel Fine Organic		2-4	EF	2 CO 3 DV
1039	57.974164	-135.448887	Stream goes subsurface for ~30'. Continued 1-yr CO capture just downstream of subsurface section. Resident fish capture in marginal CO habitat just upstream. Gradient increases upstream. End of survey on this tributary.	2-4	Fine Organic		4-6	EF	2 CO 1 DV





Figure 1.—Juvenile coho salmon captured at waypoint 1039.



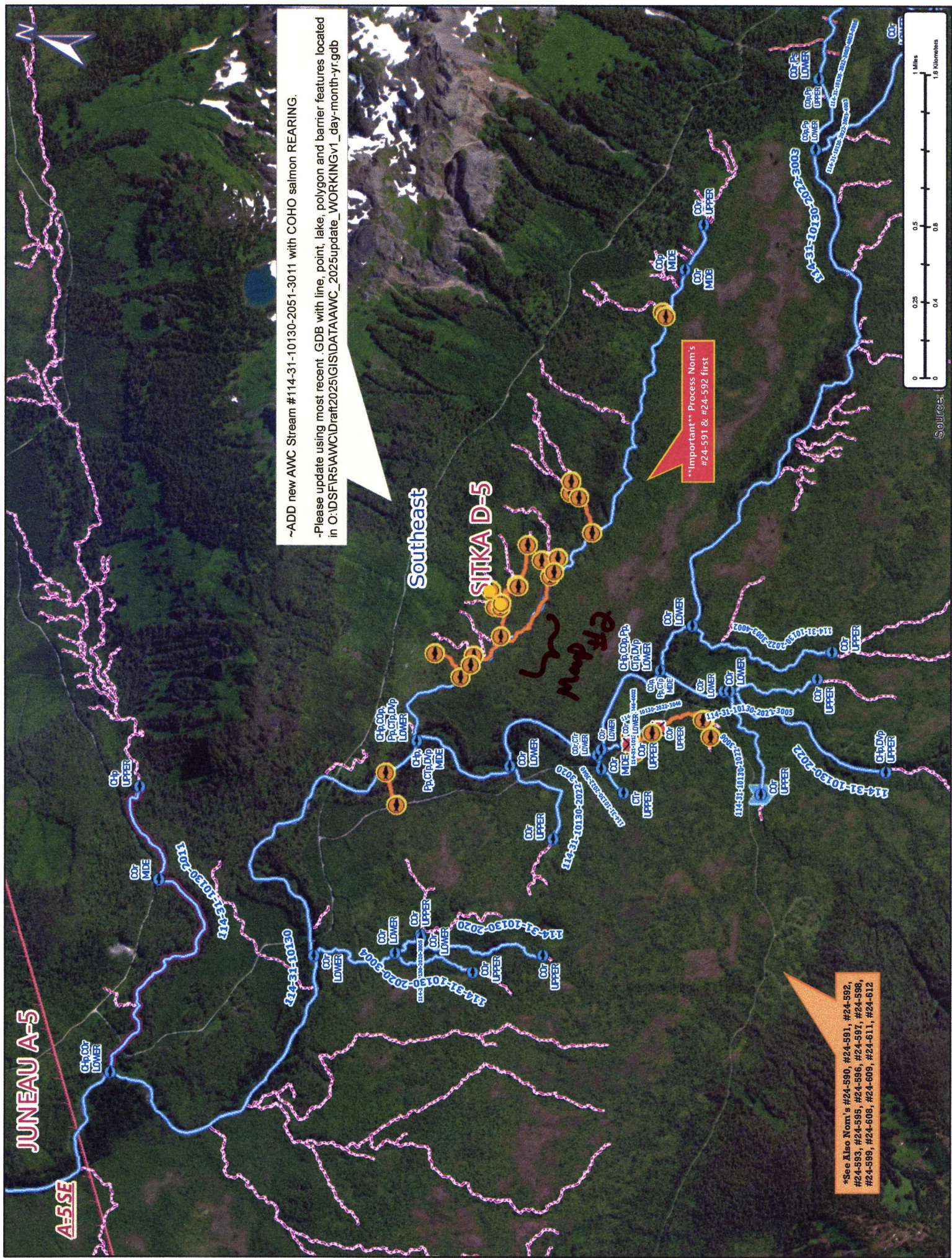
Figure 2.—Channel at waypoint 1035.





Figure 3.—114-31-10130 tributary 9 addition map.





Map #1

Nom # 24-594



