



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 114-31-10130-2022-3003-4003-5010 (-6032)

Name of Water Body ☐ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☒ Correction ☒ Backup Information

For Office Use

Nomination # <u>24-601</u>	<u>Adam Reimer</u> Fisheries Scientist	<u>7-10-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Bonker</u> Habitat Operations Manager	<u>7/8/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Cheryl K. H. H.</u> AWC Project Biologist	<u>27 June 2024</u> Date
Revision Code: <u>C-9, F-1</u>	<u>P. E.</u> GIS Analyst	<u>7/22/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/28/2022		✓		✓
Dolly Varden	09/09/2021		✓	✓	
Dolly Varden	06/28/2022		✓	✓	
cutthroat trout	09/09/2021		✓	✓	

~UPDATE/ADJUST middle hydrography segment of existing AWC Stream #114-31-10130-2022-3003-4003-5010.

~UPDATE/ADJUST hydrography and corresponding stream points of existing AWC Stream #114-31-10130-2022-3003-4003-5010-6032.

**Observations documented in this nomination also provide backup supporting information for Coho salmon rearing in existing AWC Stream #114-31-10130-2022-3003-4003-5010-6032.

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.950261,-135.404689) Lower(57.949945,-135.405293)

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



114-31-10130-2022-3003-4003-5010-6032 Tributary 1

ADDITION

Water body name:

Survey date: 9/9/2021; 6/28/2022

Quad: Sitka D-5

Species & Lifestage:

Upper Reach Latitude: 57.950261 **Longitude:** -135.404689

Survey crew: RR, FC, BL, MR

Lower Reach Latitude: 57.949945 **Longitude:** -135.405293

Findings: We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. Pictures of juvenile coho salmon were not taken; however, fish identification was verified by a Habitat Biologist. The tributary stream flows through a larger arch culvert, a 3 ft wide circular culvert, and down a 2 ft tall rootwad jam (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

Nomination: Pending

Table 1.—114-31-10130-2022-3003-4003-5010-6032 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
882	57.950633	-135.404084	3' CMP, rusted 1" above water line and on the outside, well-aligned with stream and good size for stream volume, 1-2" of sand and gravel in the bottom.	4-6	Small Gravel Sand		6-8	EF	3 DV
883	57.950728	-135.403280	End of upstream investigation, going to survey down for possible barriers, only resident fish caught.			SWD		EF	5 DV
884	57.950724	-135.403726	Inlet of culvert.						
885	57.950511	-135.404422	2' rootwad falls, also goes subsurface. Have not caught coho above this point.					EF	1 DV
886	57.950265	-135.404708	Rootwad falls, only resident fish caught above this point. May be a temporary barrier to juvenile fish passage.					EF	2 CO 1 CT 2 DV
2377	57.950559	-135.401164	Minnow trap set downstream of culvert. Steel oval CMP.	2-4	Small Gravel Large Gravel		1-2	MT	5 DV 2 CT



Figure 1.—Rootwad jam/falls at waypoint 886.



Figure 2.—Culvert outlet at waypoint 882.



Figure 3.—Culvert inlet at waypoint 2377.

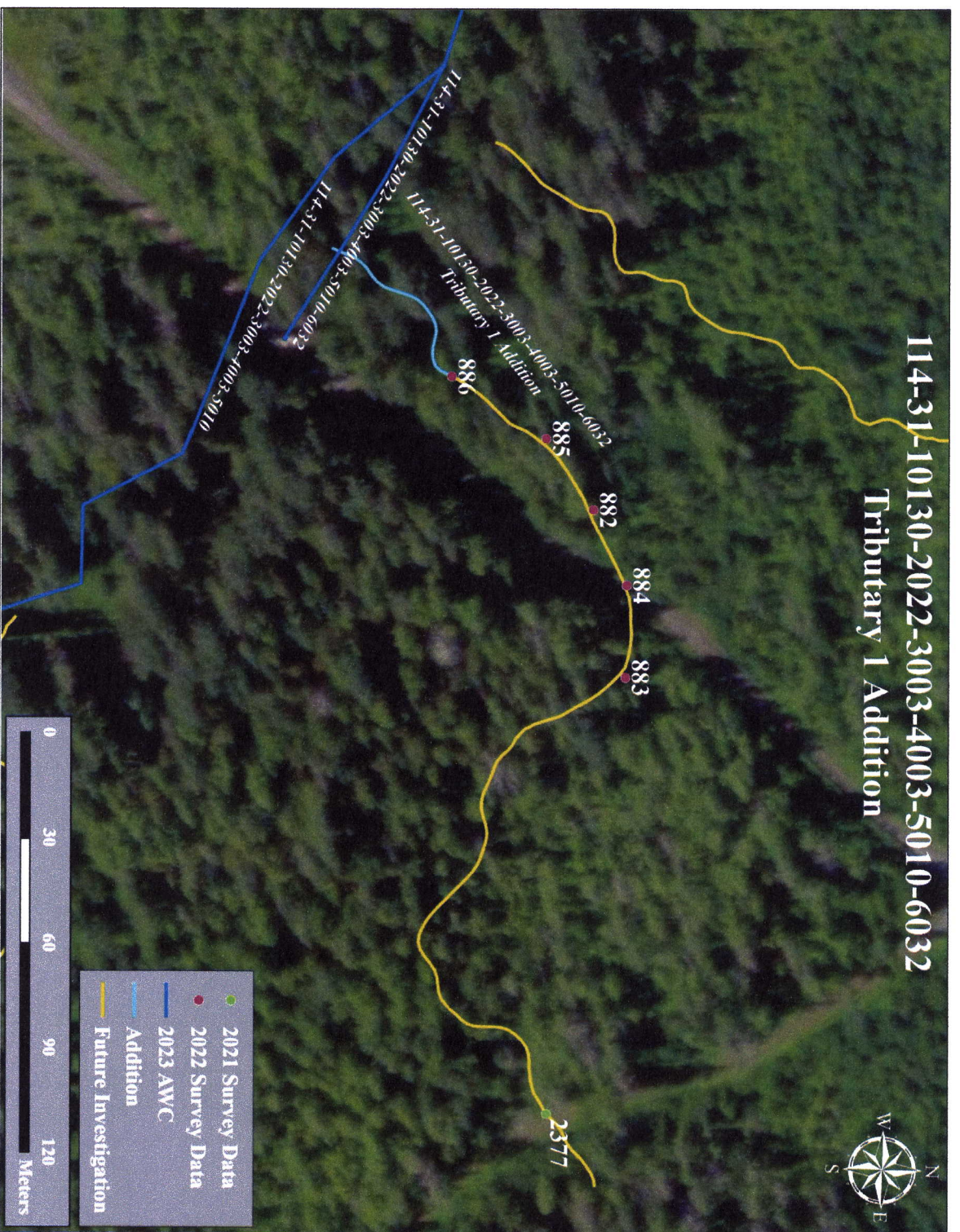


Figure 4.—114-31-10130-2022-3003-4003-5010-6032 tributary 1 addition map.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

***See Also Nom's #24-603,
#24-605, #24-606, #24-607.**



Nm #24-601

Map #1

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWCIDraft\2025\GIS\DATA\AWC_2025\update_WORKING\1_day-month-yr.gdb

