



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 114-31-10130-2041

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-590</u>	<u>Adam Rem</u> Fisheries Scientist Date <u>7-8-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/10/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Tuf</u> AWC Project Biologist Date <u>26 June 2024</u>
Revision Code: <u>A-2</u>	<u>P. L.</u> GIS Analyst Date <u>7/22/2024</u>

OBSERVATION INFORMATION

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

~ADD new AWC Stream #114-31-10130-2041 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.977494,-135.452958) Lower(57.976671,-135.455557)

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 5

ADDITION

Water body name:

Quad: Sitka D-5

Upper Reach Latitude: 57.977494 **Longitude:** -135.452958

Lower Reach Latitude: 57.976671 **Longitude:** -135.455557

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 and Dolly Varden. The tributary stream descends a steep hillside and has gravel substrate (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 5 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1008	57.977198	-135.453183	Starting survey of several river-right tributaries off Game Creek on hillside. 1-yr CO capture. Potential CO spawning substrate. Advancing upstream.	4-6	Small Gravel Large Gravel		6-8	EF	1 CO 2 DV
1009	57.977502	-135.453001	Continued 1-yr CO capture.					EF	2 CO 1 DV
1010	57.977604	-135.452804	~2' tall log jam and slight grade increase compared to downstream; may constitute temporary barrier to rearing juveniles. Resident fish capture.	4-6	Small Gravel Large Gravel	Log Jams	6-8	EF	6 DV
1011	57.977647	-135.452574	Continued resident fish capture. Gradient increases upstream. End of survey on this tributary.					EF	3 DV



Figure 1.—Juvenile coho salmon and Dolly Varden captured at waypoint 1009.

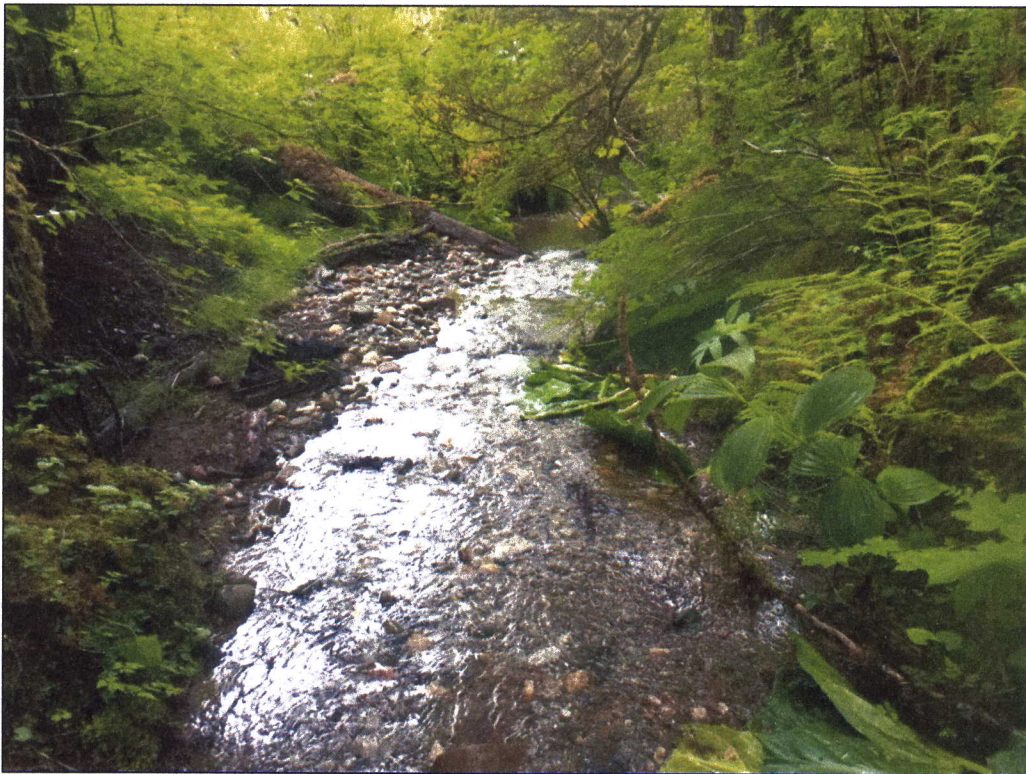


Figure 2.—Channel at waypoint 1008.



Figure 3.—114-31-10130 tributary 5 addition map.

~ADD new AWC Stream #114-31-10130-2041 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWCID\raft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



2+COR

1408-

Southeast

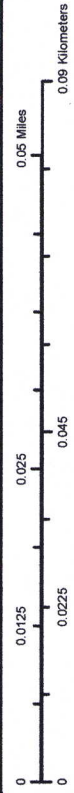
SITKA D-5

2+COR

COR LOWER

114-31-10130-2041

114-31-10130



Map #2

Num #24-590