



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA D-4

Anadromous Waters Catalog Number of Water Body 112-13-10060-2024

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-551</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-10-2024</u>
Revision Year: <u>2025</u>	<u>Ryan Bankert</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Rife</u> AWC Project Biologist Date <u>3 July 2024</u>
Revision Code: <u>A-2</u>	<u>P. C.</u> GIS Analyst Date <u>7/15/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/24/2022		✓		✓
Dolly Varden	08/24/2022		✓	✓	
cutthroat trout	08/24/2022		✓	✓	

~ADD new AWC Stream #112-13-10060-2024 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.996977,-135.035875) Lower(57.995022,-135.038714)

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



112-13-10060 Tributary 1

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.996977 **Longitude:** -135.035875

Lower Reach Latitude: 57.995022 **Longitude:** -135.038714

Survey date: 8/24/2022

Species & Lifestage:

Survey crew: RR, FC

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 falls over a 3-to-4-ft log jam and flows under a bridge (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.—112-13-10060 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1556	57.996981	-135.035941	Bridge over stream; bridge and abutments in good condition. 3-4' log jam ~50' upstream of bridge with a gradient increase to 6-8%; downstream of log jam is ~2-4%. Only resident fish caught above log jam.	6-8	Small Gravel Large Gravel		2-4	EF	2 CO 2 CT 1 DV



Figure 1.—Juvenile coho salmon captured at waypoint 1556.



Figure 2.—Downstream view of tributary 1 from underneath bridge at waypoint 1556.



Figure 3.—Log jam upstream of bridge at waypoint 1556.

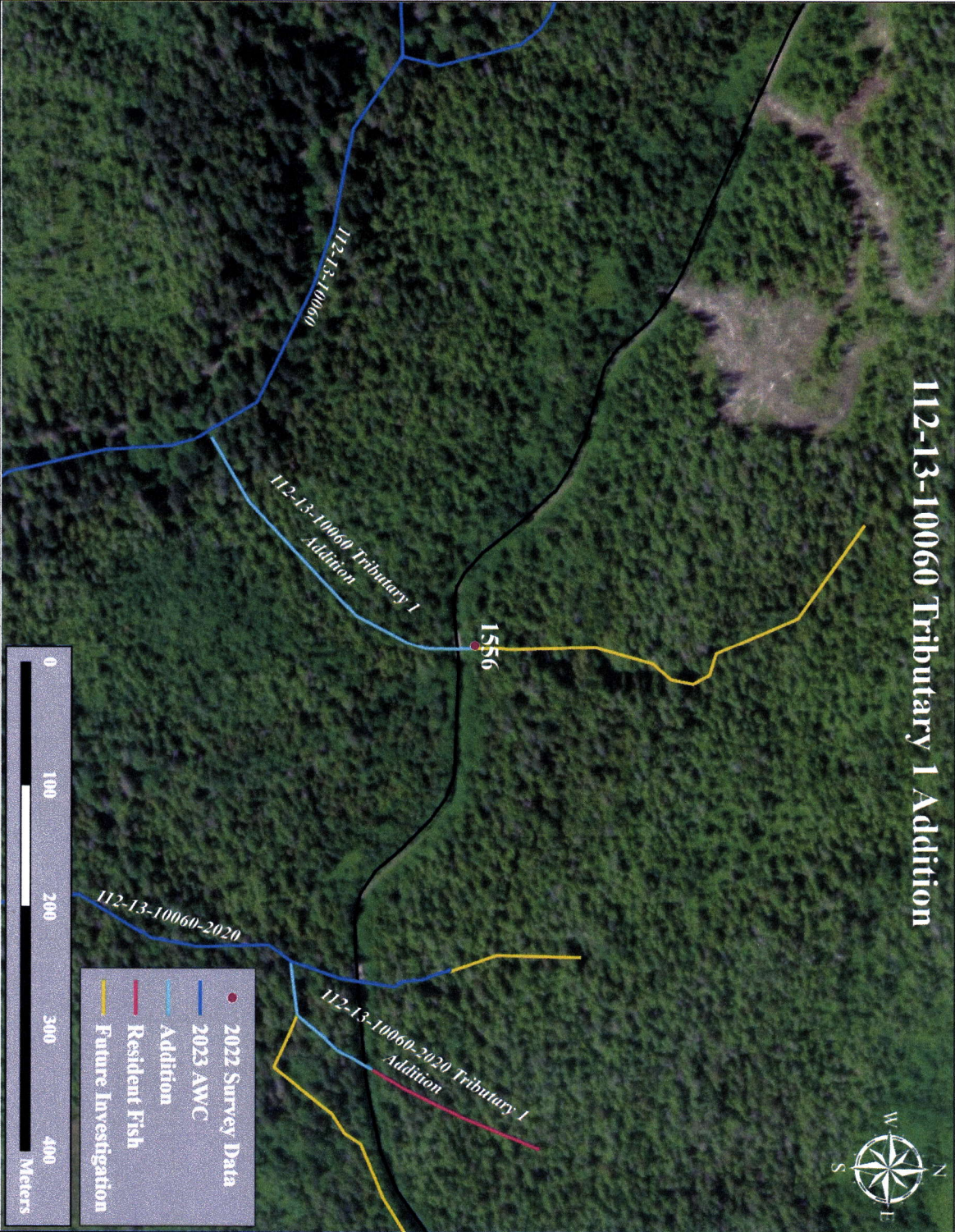


Figure 4.-112-13-10060 tributary 1 addition map.

~ADD new AWC Stream #112-13-10060-2024 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5AWC\Draft2025\GIS\DATA\AWC_2025update_workingv1_day-month-yr.gdb

A-3

JUNEAU A-4

Southeast

SITKA D-4

SITKA D-3

*See Also Ncm's #24-552
#24-553, #24-554, #24-555.

Maxar Products, D

Map # 1

Now #24-551

Co_r,Ps
LOWER