



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA C-4

Anadromous Waters Catalog Number of Water Body 113-51-10040-2006-3008

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-749</u>	<u>Adam Kerm</u> Fisheries Scientist Date <u>8-19-2024</u>
Revision Year: <u>2025</u>	<u>Ron Bonhart</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Cheryl Piper</u> AWC Project Biologist Date <u>29 July 2024</u>
Revision Code: <u>A-2d</u>	<u>Ron Harv</u> GIS Analyst Date <u>8/23/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/04/2023		✓	,	✓
Dolly Varden	08/04/2023		✓	✓	

~ADD new AWC Stream #113-51-10040-2006-3008 with COHO salmon REARING.

Process Nom #24-745 & #24-746 first

Comments:

Coordinates (Lat,Long): Upper(57.530032 ,-135.17495) Lower(57.529109 ,-135.176516)

Name of Observer (please print): Nicholas Jensen
Signature: 10.231.39.10 (Web Nomination) Date: 03/27/2024
Agency: _____
Address: 802 3rd St First Floor
Juneau, AK 99824

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



113-51-10040 Tributary 4

ADDITION

Water body name:

Quad: Sitka C-4

Upper Reach Latitude: 57.530032 **Longitude:** -135.174950

Lower Reach Latitude: 57.529109 **Longitude:** -135.176516

Survey date: 8/4/2023

Species & Lifestage:

Survey crew: DK, FC

Findings: We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS and captured juvenile coho salmon and Dolly Varden upstream of culvert. From the confluence with the main tributary, the stream parallels the road north to a poorly aligned culvert, then turns uphill (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon to waypoint 444 (Figure 4).

Nomination: Pending

Table 1.—113-51-10040 tributary 4 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
444	57.530037	-135.174971	Minnow trap soaked ~30' upstream of 3' CSP, poorly aligned with 5" rust line.	4-6	Fine Organic		0-1	MT	3 CO 8 DV
456	57.529989	-135.174893		2-4	Fine Organic			EF	DV
457	57.529883	-135.174846	Stream turns up the hills side and has too little water to survey.				2-4	EF	1 DV
458	57.529874	-135.175631	Stream parallels the road.					VI	3 CO
459	57.529126	-135.176442	Confluence with main stem. Numerous coho observed in tributary.	2-4	Fine Organic		1-2	VI	15 CO



Figure 1. Upstream at waypoint 456.



Figure 2. Downstream at waypoint 456.



Figure 3. Juvenile coho salmon and Dolly Varden caught at waypoint 444.

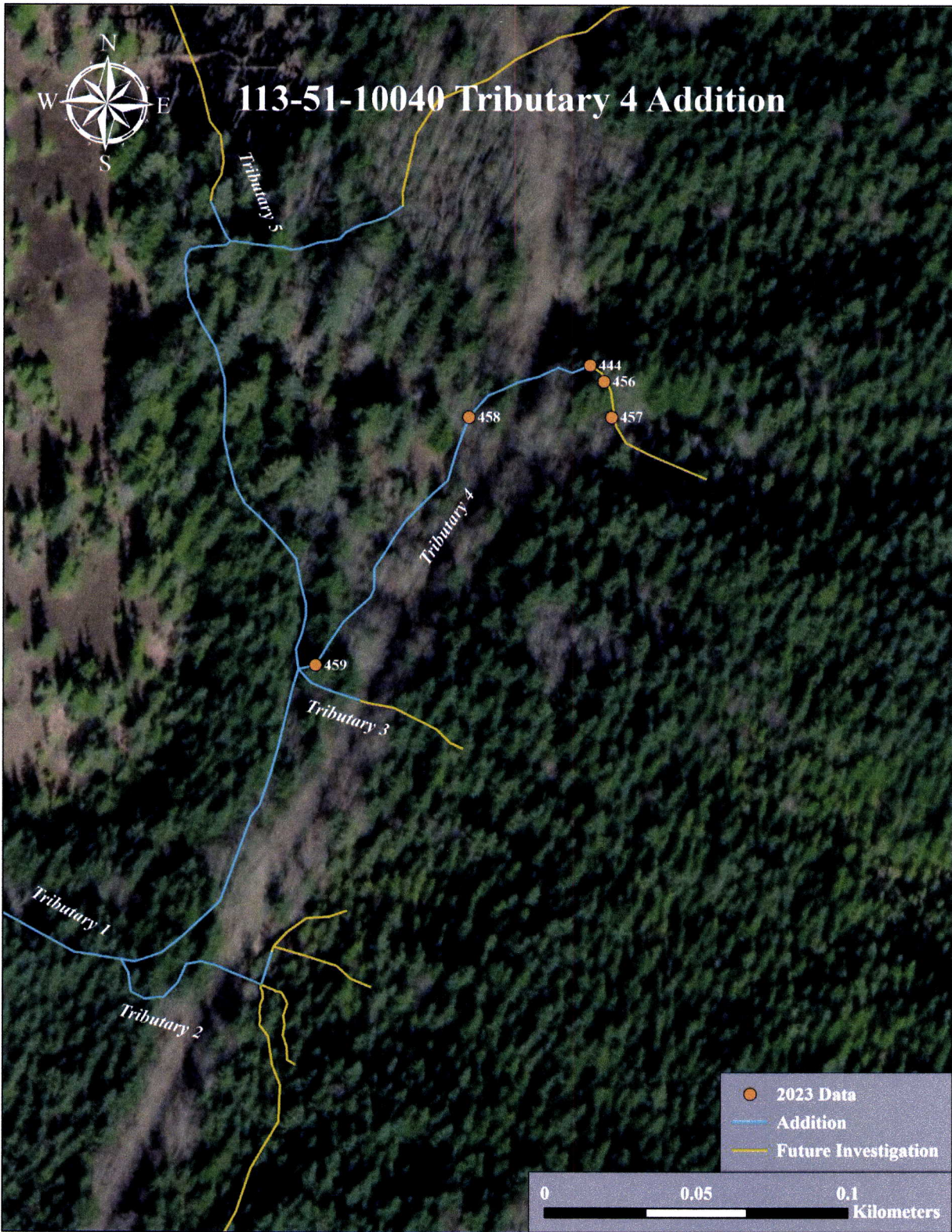
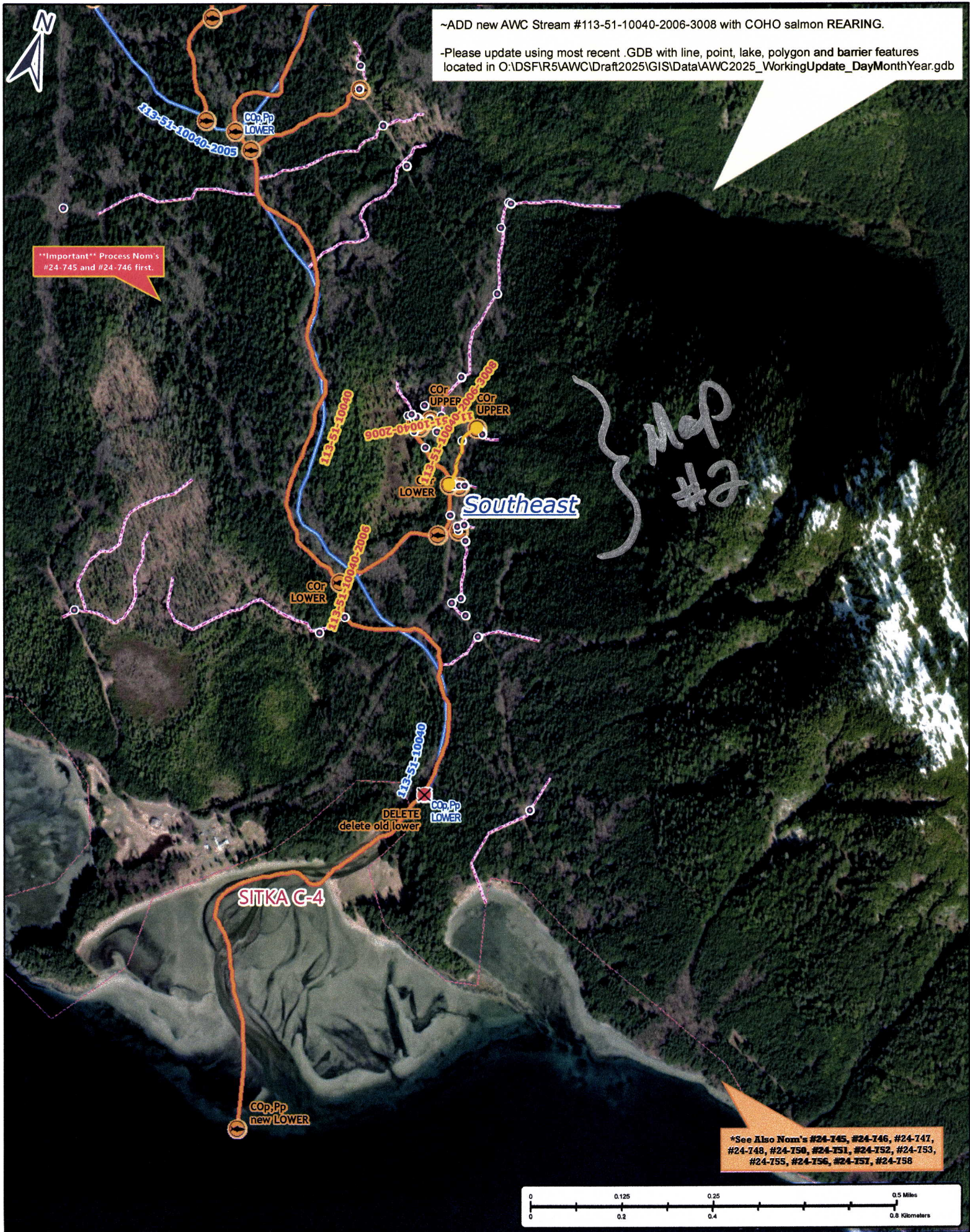


Figure 4. Stream No. 113-51-10040 tributary 4 addition map.



~ADD new AWC Stream #113-51-10040-2006-3008 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb

****Important**** Process Nom's #24-745 and #24-746 first.

Southeast

Map #2

*See Also Nom's #24-745, #24-746, #24-747, #24-748, #24-750, #24-751, #24-752, #24-753, #24-755, #24-756, #24-757, #24-758

Nom #24-749

Map #1

