



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 113-51-10040-2005-3000-4003

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-757</u>	<u>Adam Reimann</u> Fisheries Scientist Date <u>8-19-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Fisher</u> AWC Project Biologist Date <u>29 July 2024</u>
Revision Code: <u>A-2d</u>	<u>Pam Hark</u> GIS Analyst Date <u>8/26/24</u>

OBSERVATION INFORMATION

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

~ADD new AWC Stream #113-51-10040-2005-3000-4003 with COHO salmon REARING.

Process Nom #24-756 first

Comments:

Coordinates (Lat,Long): Upper(57.540060 , -135.179465) Lower(57.539222 , -135.180079)

Name of Observer (please print): Nicholas Jensen
Signature: 10.231.39.10 (Web Nomination) Date: 03/28/2024
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



113-51-10040-2005 Tributary 2

ADDITION

Water body name:

Quad: Sitka C-4

Upper Reach Latitude: 57.540060 **Longitude:** -135.179465

Lower Reach Latitude: 57.539222 **Longitude:** -135.180079

Survey date: 8/4/2023

Species & Lifestage:

Survey crew: NJ, CD

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon, cutthroat trout, and Dolly Varden. This stream meanders through forested habitat and eventually connects to a large beaver dam complex further upstream. Minnow traps were set above and below the beaver dam, as well as at the upper extent of the complex in a ponded field (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon up to waypoint 562 (Figure 4).

Nomination: Pending

Table 1.—113-51-10040-2005 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
542	57.542477	-135.172061	Setting trap in upper extent of beaver dam complex. Field with ponded water, likely connected to other water in this area. Adjacent to gravel channel with other trap set.		Fine Organic	Beaver Pond LWD	0-1	MT	9 CT 2 DV
562	57.540022	-135.179709	Ponded beaver complex. Water from pond dammed by many fallen large trees. Pond water has multiple drainage locations to downstream. Set two traps in pond.		Fine Organic	Beaver Pond	0-1	MT	6 CO 2 DV
563	57.539966	-135.179747	Below the beaver dam. Two coho caught. Pics of stream at road also attached.			Large Pool	0-1	MT	2 CO



Figure 1. Juvenile coho salmon caught at waypoint 563.



Figure 2. Upstream at waypoint 563.



Figure 3. Ponded water at waypoint 562.

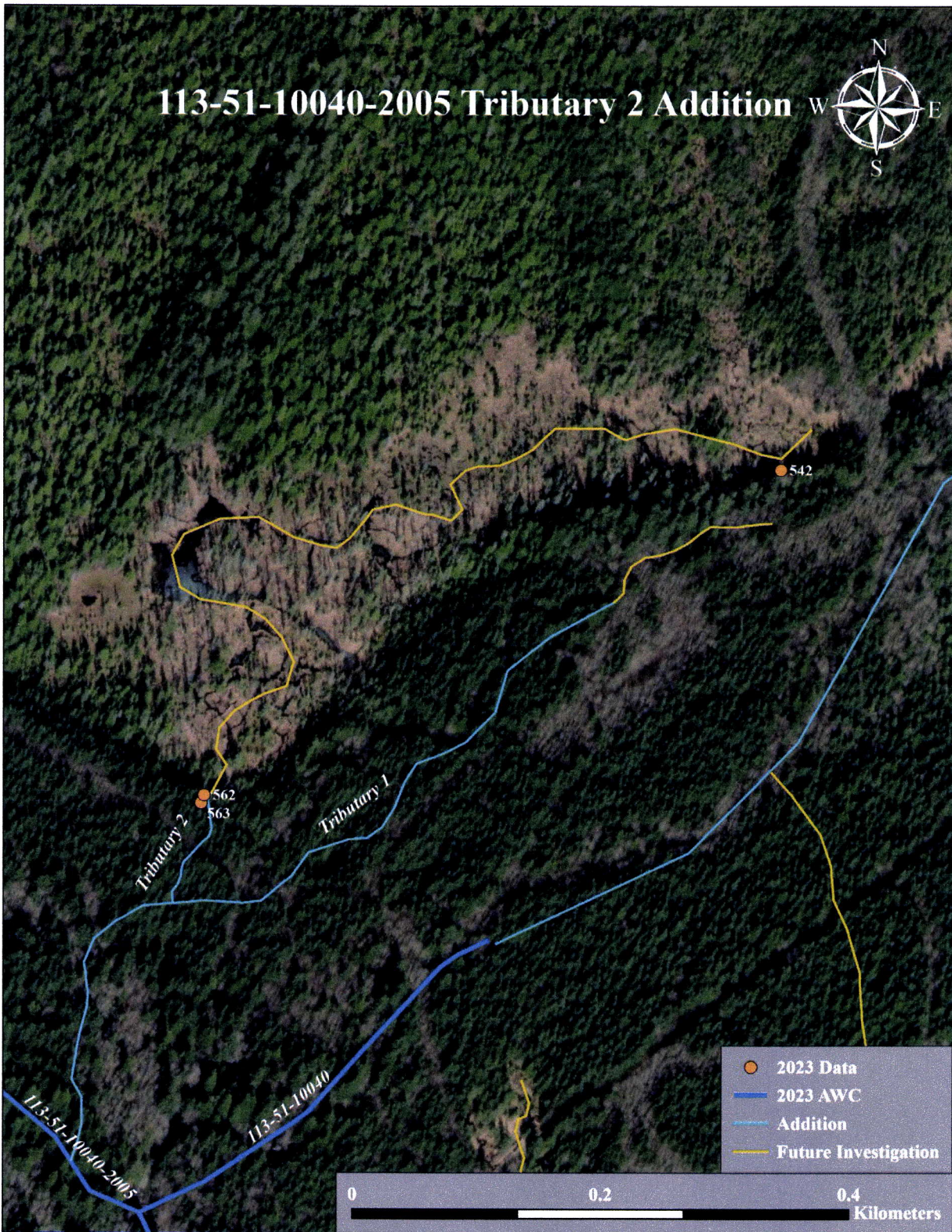


Figure 4. Stream No. 113-51-10040-2005 tributary 2 addition map.



~ADD new AWC Stream #113-51-10040-2005-3000-4003 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 #24-756 first.

*See Also Nom's #24-745, #24-746, #24-747, #24-748, #24-749, #24-750, #24-751, #24-752, #24-753, #24-755, #24-756, #24-758

Nom #24-757

Map #1



~ADD new AWC Stream #113-51-10040-2005-3000-4003 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

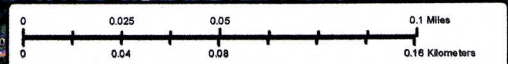
****Important**** Process
Nom #24-756 first.

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SITKA C-4

Southeast

Mexar Products, Dynamic Map
Geospatial Office, USGS



Nom #24-757

Map #2