



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 112-50-10100 -2085

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-577</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-10-2024</u>
Revision Year: <u>2025</u>	<u>Ron Berkut</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Ruffin</u> AWC Project Biologist Date <u>2 July 2024</u>
Revision Code: <u>A-1</u>	<u>P. Ch</u> GIS Analyst Date <u>7/18/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/14/2022		✓		✓
Dolly Varden	09/14/2022		✓	✓	

~EXTEND existing AWC Stream #112-50-10100-2085 with COHO salmon REARING.

Comments:

Extend upper extent of Stream No. 112-50-10100-2085 in the anadromous waters catalog.
Coordinates (Lat,Long): Upper(57.849321,-135.155985) Lower(57.852066,-135.157052)

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



112-50-10100-2085

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.849321 **Longitude:** -135.155985

Lower Reach Latitude: 57.852066 **Longitude:** -135.157052

Survey date: 9/14/2022

Species & Lifestage: CO

Survey crew: DK, RR

Findings: We surveyed this cataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon, Dolly Varden, and stickleback. The stream falls out of a 3 ft wide culvert with a 2-to-3 ft perch and flows into a complex of beaver dams, becoming ponded (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 112-50-10100-2085 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.—112-50-10100-2085 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1823	57.849363	-135.156927	3' tall beaver dam, no clear outfall. Trap set below in flooded channel.	50+	Fine Organic	Beaver Pond	0-1	MT	3 CO
1824	57.849318	-135.156391	Small stream flows into beaver complex.	2-4	Small Gravel		2-4	MT	3 CO 2 DV 1 SB
1825	57.849320	-135.156193	36" CMP, 2-3' perch.						



Figure 1.—Ponded channel at waypoint 1823.



Figure 2.—Juvenile coho salmon captured at waypoint 1823.



Figure 3.—Perched culvert outlet at waypoint 1825.

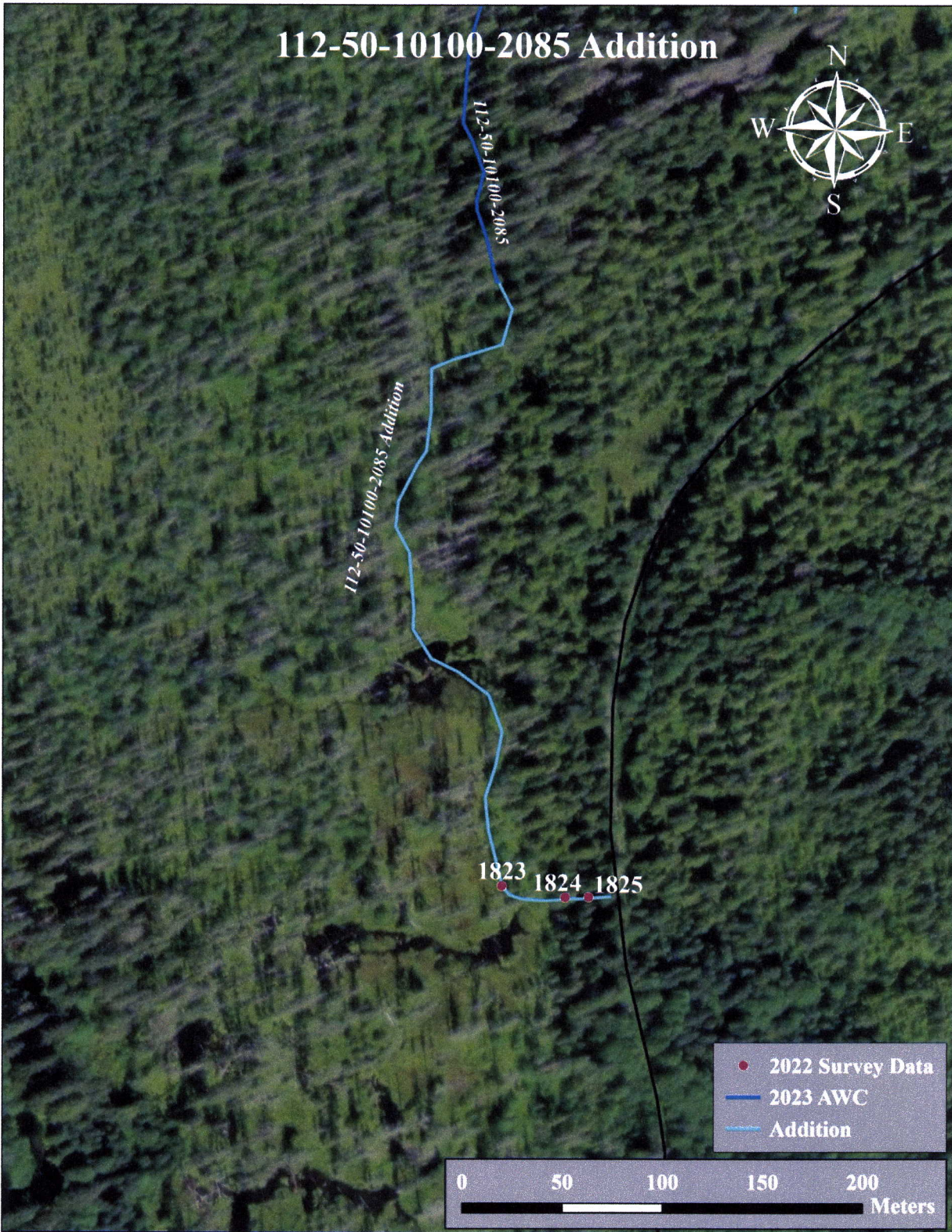


Figure 4.—Stream No. 112-50-10100-2085 addition map.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWCIDraft\2025\GIS\DATA\AWC_2025\update_WORKING\1_day-month-yr.gdb

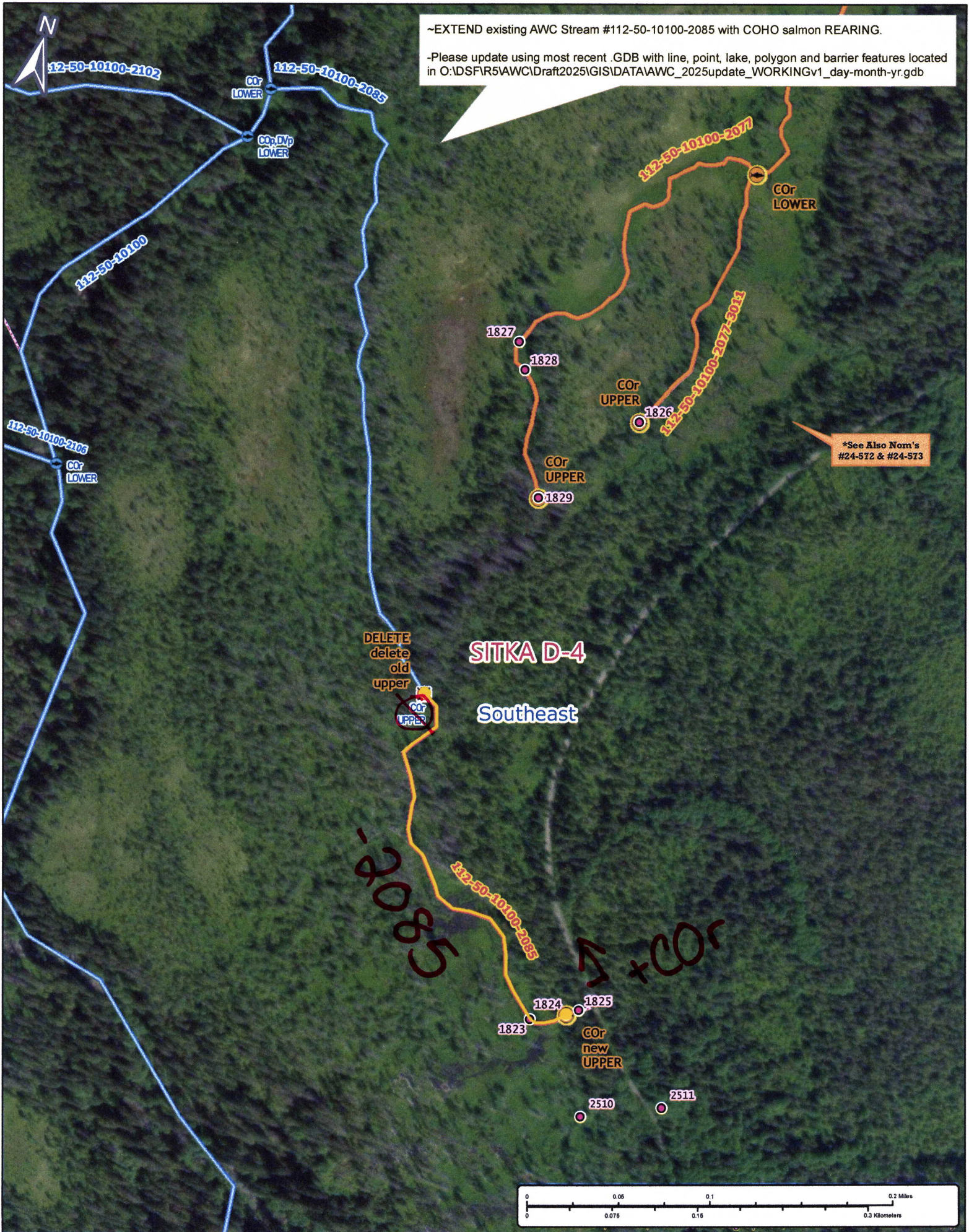
Southwest

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*See Also Nom's #24-570, #24-571, #24-572, #24-573, #24-574, #24-575, #24-576.

Map #1

Don #24-577



Nom #24-577

Map #2