



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 112-50-10300-2003-3910

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-546</u>	<u>Adam Reimer</u> Fisheries Scientist Date <u>7-10-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Lifer</u> AWC Project Biologist Date <u>2 July 2024</u>
Revision Code: <u>A-1</u>	<u>R.C.</u> GIS Analyst Date <u>7/15/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/10/2022		✓		✓
Dolly Varden	08/10/2022		✓	✓	

~EXTEND existing AWC Stream #112-50-10300-2003-3910 with COHO salmon REARING.

Comments:

Extend upper extent of Stream No. 112-50-10300-2003-3910 in the anadromous waters catalog.
Coordinates (Lat,Long): Upper(57.920130,-135.225614) Lower(57.921229,-135.224396)

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



112-50-10300-2003-3910

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.920130 **Longitude:** -135.225614

Lower Reach Latitude: 57.921229 **Longitude:** -135.224396

Survey date: 8/10/2022

Species & Lifestage: CO

Survey crew: FC

Findings: We surveyed this cataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon and Dolly Varden. The stream has a mix of gravel and cobble substrate and flows through a well-bedded 4 ft wide culvert (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 112-50-10300-2003-3910 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.—112-50-10300-2003-3910 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1321	57.920134	-135.225634	5-6' wide CMP set ~2' in sediment. Mix of gravel, cobble, and sand in pipe. Minnow trap soaked upstream of culvert ~3 hrs.	4-6	Large Gravel Small Gravel	Spawning Substrate	2-4	MT	2 CO 5 DV



Figure 1.—Juvenile coho salmon captured at waypoint 1321.



Figure 2.—Upstream view of stream No. 112-50-10300-2003-3910 at waypoint 1321.



Figure 3.—Culvert inlet at waypoint 1321.

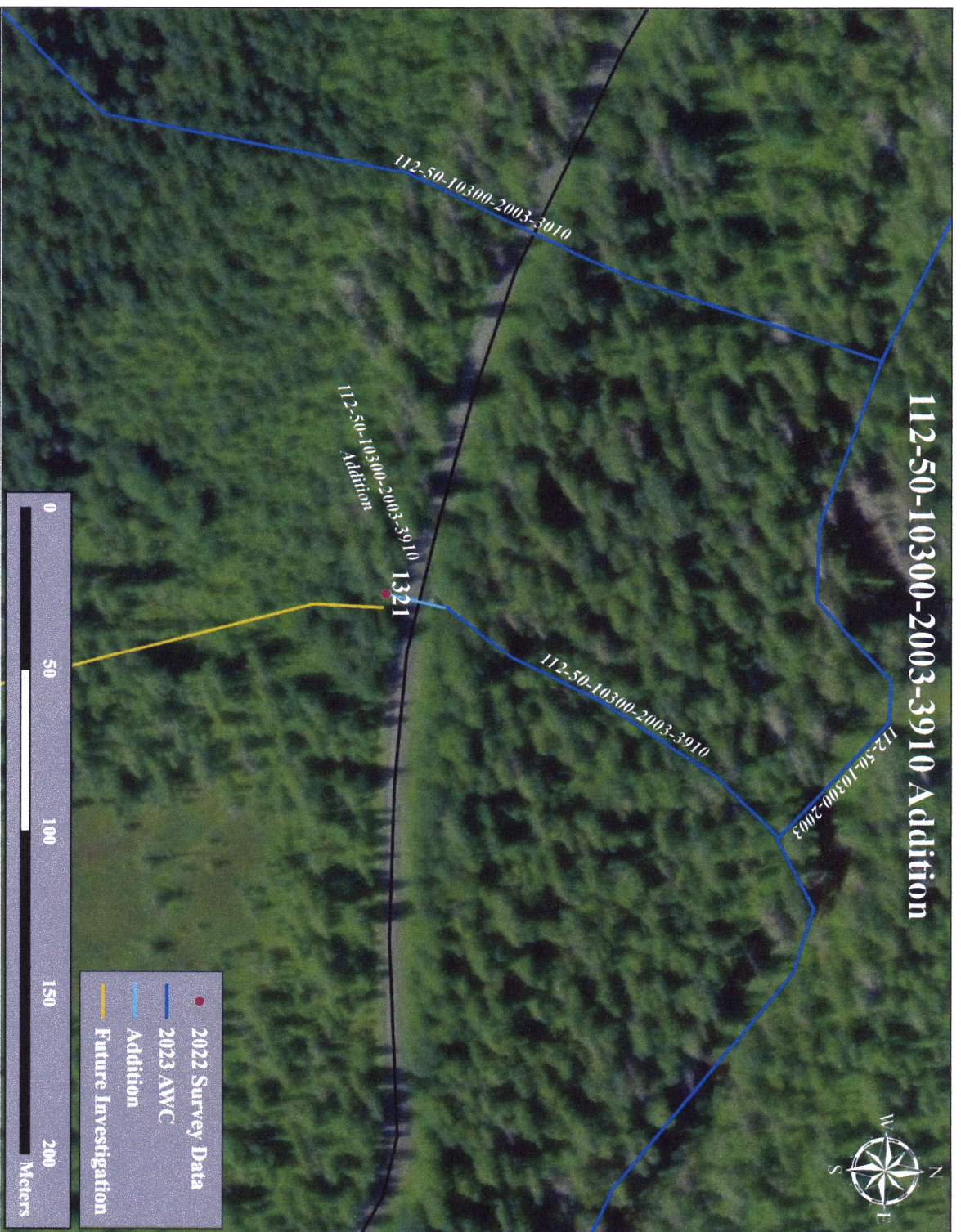
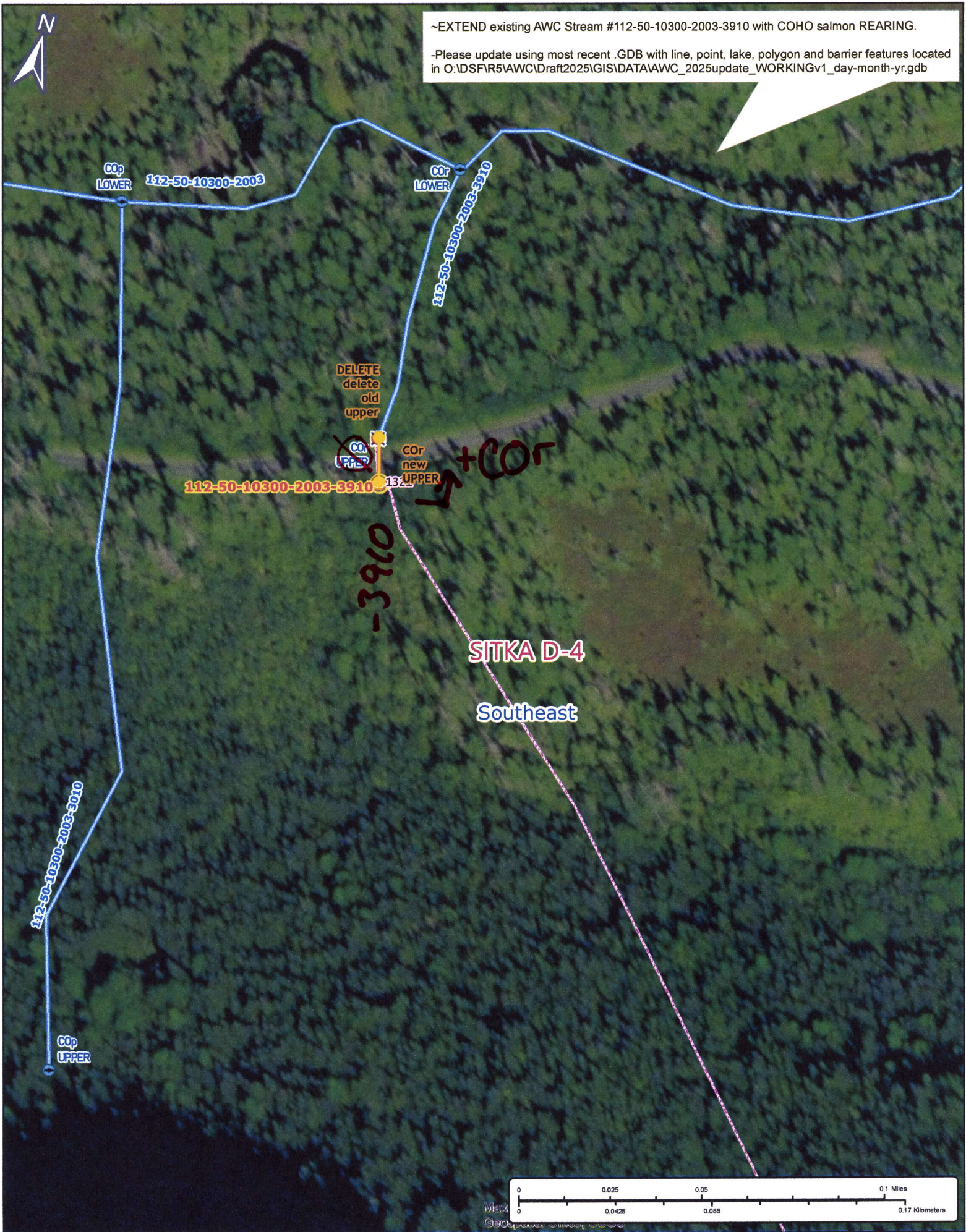


Figure 4.--Stream No. 112-50-10300-2003-3910 addition map.



Nom #24-546

Map #2