



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 112-50-10250-2011

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-556</u>	<u>Adam Reim</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 Lefore</u> AWC Project Biologist Date <u>2 July 2024</u>
Revision Code: <u>A-1</u>	<u>Ron Hart</u> GIS Analyst Date <u>12/11/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/08/2021		✓		✓
Dolly Varden	09/08/2021		✓	✓	
cutthroat trout	09/08/2021		✓	✓	

~EXTEND existing AWC Stream #112-50-10250-2011 with COHO salmon REARING.

Comments:

Extend upper extent of Stream No. 112-50-10250-2011 in the anadromous waters catalog.
Coordinates (Lat,Long): Upper(57.868338,-135.158635) Lower(57.887432,-135.163411)

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



112-50-10250-2011

ADDITION

Water body name:

Survey date: 9/8/2021

Quad: Sitka D-4

Species & Lifestage: CO

Upper Reach Latitude: 57.868338 **Longitude:** -135.158635

Survey crew: DK, MR

Lower Reach Latitude: 57.887432 **Longitude:** -135.163411

Findings: We surveyed this cataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The stream descends a reach of 10% gradient with mobile streambed and flows through a 36 inch wide culvert, subsequently fanning out in numerous braids which flow into the cataloged portion (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 112-50-10250-2011 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.–112-50-10250-2011 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
2508	57.868342	-135.158655	36" CMP, partially bedded. Mobile streambed upstream at about 10% grade. Downstream the creek fans out with numerous braids, large scour hole at outlet, which is about half full of sediment. Minnow trap set downstream of culvert.	10-12	Cobble		4-6	MT	2 CO 1 DV 3 CT



Figure 1.–Channel upstream of culvert at waypoint 2508.



Figure 2.—Culvert inlet at waypoint 2508.



Figure 3.—Culvert outlet at waypoint 2508.

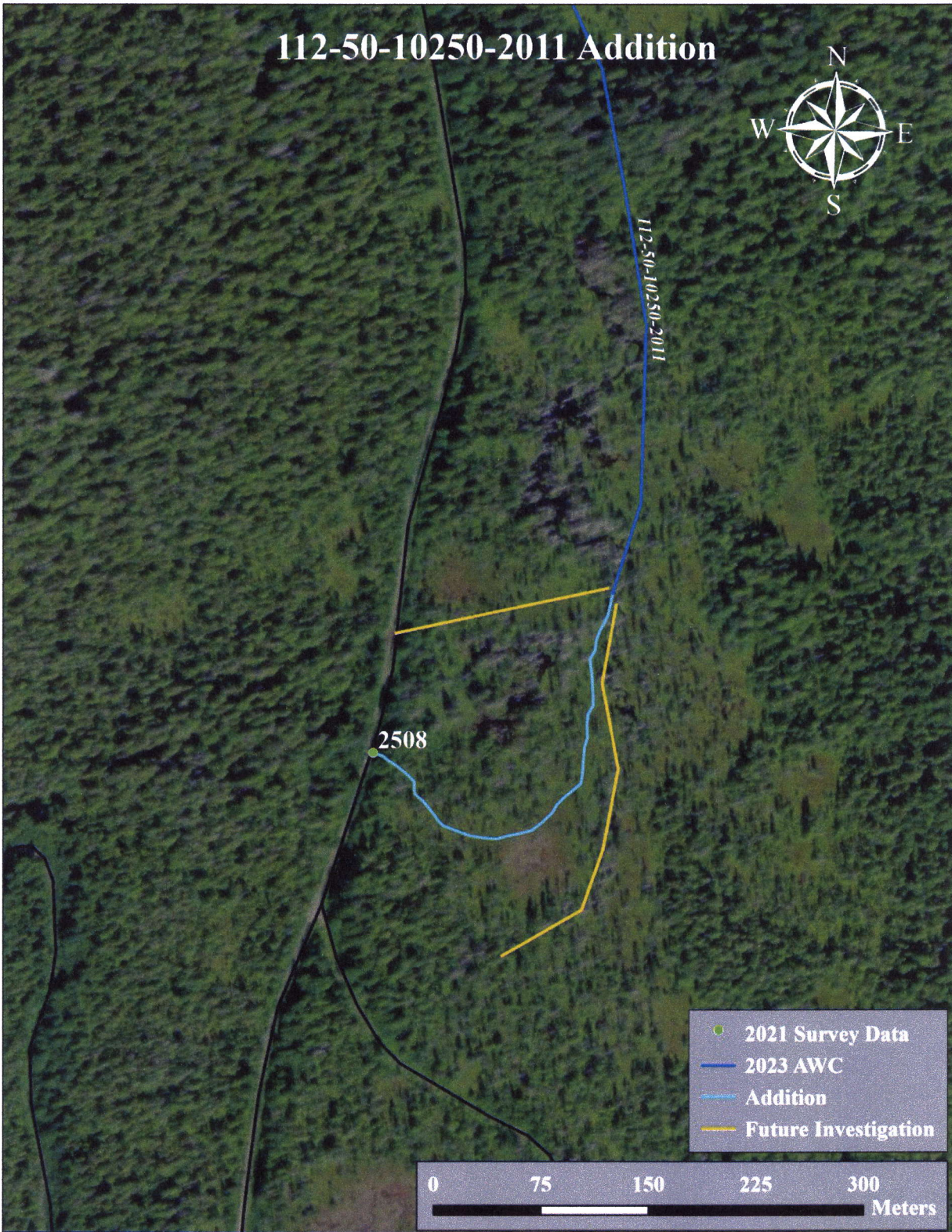


Figure 4.—Stream No. 112-50-10250-2011 addition map.

~EXTEND existing AWC Stream #112-50-10250-2011 with COHO salmon REARING.

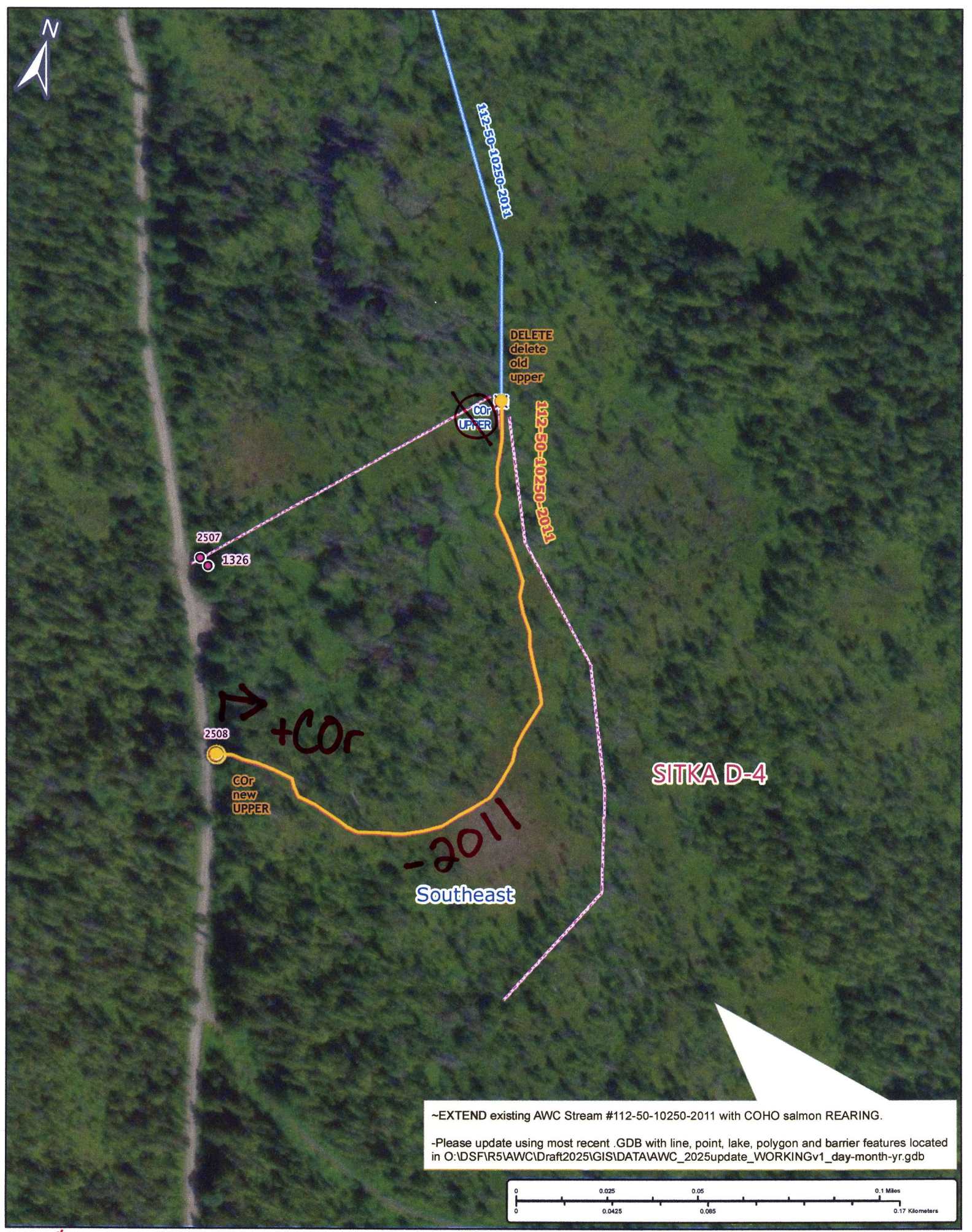
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\IDraft\2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Norm #24-556

Map #1

Map #2



Dom #24-556

Map #2