



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 112-12-10250-2010

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☒ Correction ☐ Backup Information

For Office Use

Nomination #	24-582	<u>Adam Reim</u>	<u>7-24-2024</u>
		Fisheries Scientist	Date
Revision Year:	2025	<u>Ron Benkert</u>	<u>7/24/2024</u>
		Habitat Operations Manager	Date
Revision to:	☒ Atlas	<u>Janet Hefner</u>	<u>17 July 2024</u>
	☒ Catalog	AWC Project Biologist	Date
Revision Code:	C-9, B-2	<u>Rene Hart</u>	<u>8/12/24</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/03/2022		✓		✓
Dolly Varden	08/02/2022		✓	✓	

~UPDATE/ADJUST lower hydrography segment of existing AWC Stream #112-12-10250-2010.

~ADD species life-phase COHO salmon REARING to existing AWC Stream #112-12-10250-2010.

Comments:

Correct Stream No. 112-12-10250-2010 in the anadromous waters catalog to reflect the field verified stream path and add rearing coho salmon to the species and lifestage present.
Coordinates (Lat,Long): Upper(57.676327,-135.041658) Lower(57.662786,-135.005604)

Name of Observer (please print): Claire Delbecq
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024
Agency: _____
Address: PO Box 110024
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



112-12-10250-2010

CORRECTION

Water body name:

Quad: Sitka C-4

Upper Reach Latitude: 57.676327 **Longitude:** -135.041658

Lower Reach Latitude: 57.662786 **Longitude:** -135.005604

Survey date: 8/2/2023, 8/3/2022

Species & Lifestage: COP, Sp

Survey crew: EK, DK

Findings: We surveyed the road crossing of this cataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and found that the stream path is incorrectly mapped (Figure 1). We recommend correcting the route of the stream to reflect the route identified by the field survey and updated imagery (Table 1; Figures 2, 3).

Recommendations: Correct Stream No. 112-12-10250-2010 in the anadromous waters catalog to reflect the field verified stream path and add rearing coho salmon to the species and lifestage present (Figure 4).

Nomination: Pending

Table 1.—112-12-10250-2010 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1231	57.661745	-135.020715	Just above bridge over creek. Does not constrict channel. Young of the year coho.	20-25	Small Gravel Large Gravel	Spawning Substrate Log Jams	1-2		2 CO 1 DV 1 SC
1257	57.662434	-135.021062	15-20 ft wide steel arch culvert with baffles. Inlet	20-25	Large Gravel Small Gravel		1-2	VI	10 CO
1258	57.662273	-135.021043	Confluence with large stream.	15-20			1-2		
1259	57.663222	-135.021419	Main channel diverted to the right and abandoned the historic channel.	20-25	Large Gravel	Spawning Substrate	2-4	VI	10 CO
1260	57.663216	-135.020942	Abandoned channel						



Figure 1.—Juvenile coho salmon captured at waypoint 1231.



Figure 2.—Bridge at waypoint 1231.



Figure 3.—Culvert at waypoint 1257.

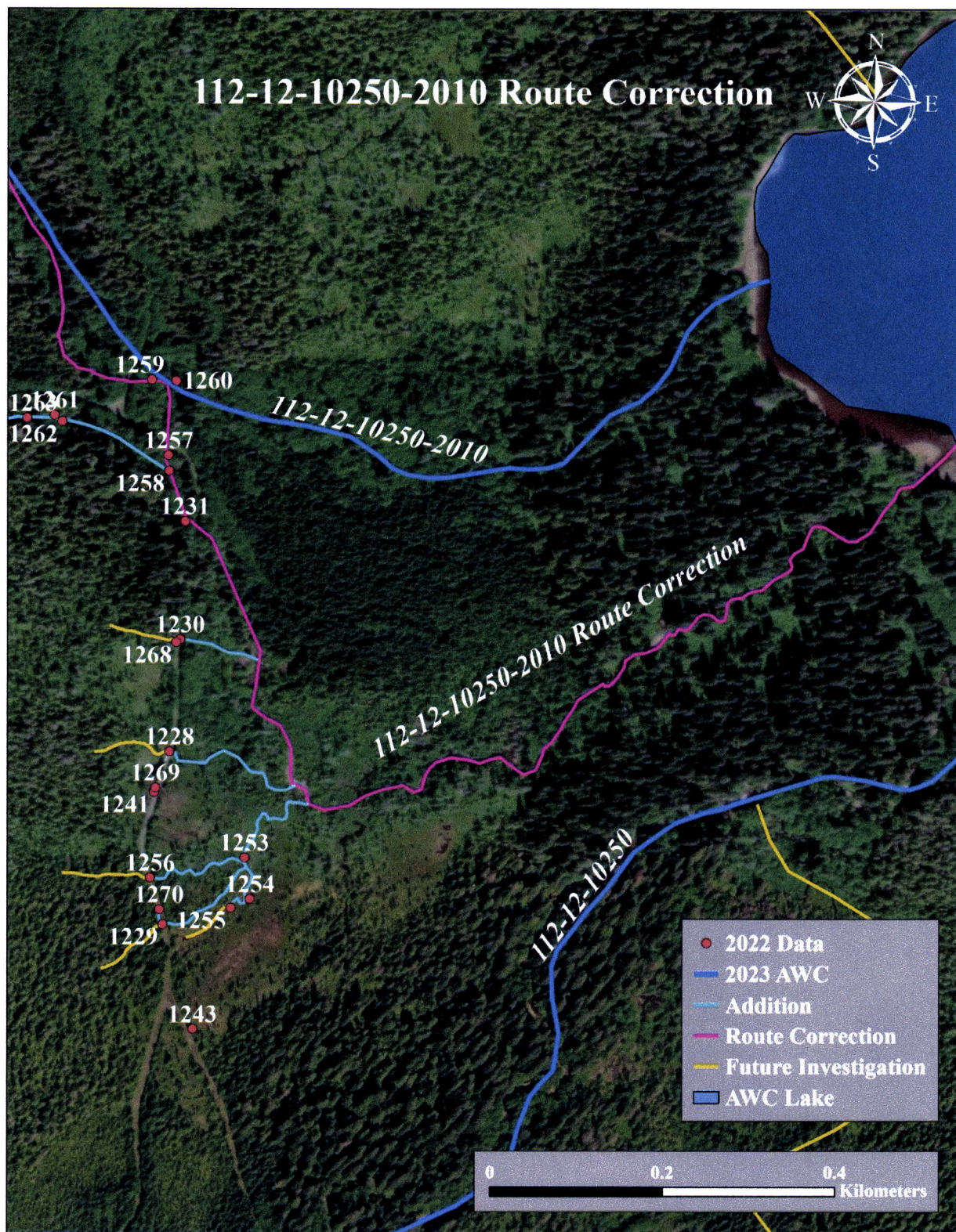


Figure 4.-112-12-10250-2010 route correction map.

-UPDATE/ADJUST lower hydrography segment of existing AWC Stream #112-12-10250-2010.

-ADD species life-phase COHO salmon REARING to existing AWC Stream #112-12-10250-2010.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWCIDraft2025\GISData\AWC2025_WorkingUpdate_DayMonthYear.gdb

*See Also Nomi's #24-579, #24-585, #24-588, #24-738, #24-739, #24-740, #24-741.

Map #2

Non #24-582