



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 112-50-10250-2011-3000

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-557</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-10-2024</u>
Revision Year: <u>2025</u>	<u>Ron Bentz</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-D</u>	<u>P. L.</u> GIS Analyst Date <u>7/14/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/29/2022		✓		✓
Dolly Varden	08/29/2022		✓	✓	

~ADD new AWC Stream #112-50-10250-2011-3000 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.885876,-135.168265) Lower(57.887332,-135.163851)

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 Tributary 1

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.885876 **Longitude:** -135.168265

Lower Reach Latitude: 57.887332 **Longitude:** -135.163851

Survey date: 8/29/2022

Species & Lifestage:

Survey crew: FC, RR

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream emerges from one 24 inch wide culvert with a 1 ft perch and flows through a roadside ditch, passing through another 24 inch wide culvert crossing the road downstream (Table 1; Figures 1, 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

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

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1620	57.885886	-135.168244	Minnow trap set in stream paralleling road in ditch, unsure where road crossing occurs.	2-4	Small Gravel Fine Organic		2-4	MT	2 CO
1621	57.885139	-135.167644	Minnow trap set downstream of 24" CMP with 1' perch.					MT	No Fish
1622	57.884946	-135.167467	Minnow trap set upstream of culvert. Stream is paralleling road in ditch.					MT	1 DV
1653	57.886274	-135.168218	Use for route of upstream waypoint with CO capture. 24" CMP, partially crushed on side at outlet. Buried inlet across road where two streams paralleling each road at fork converge.						



Figure 1.—Juvenile coho salmon captured at waypoint 1620.



Figure 2.—Partially crushed culvert outlet at waypoint 1653.

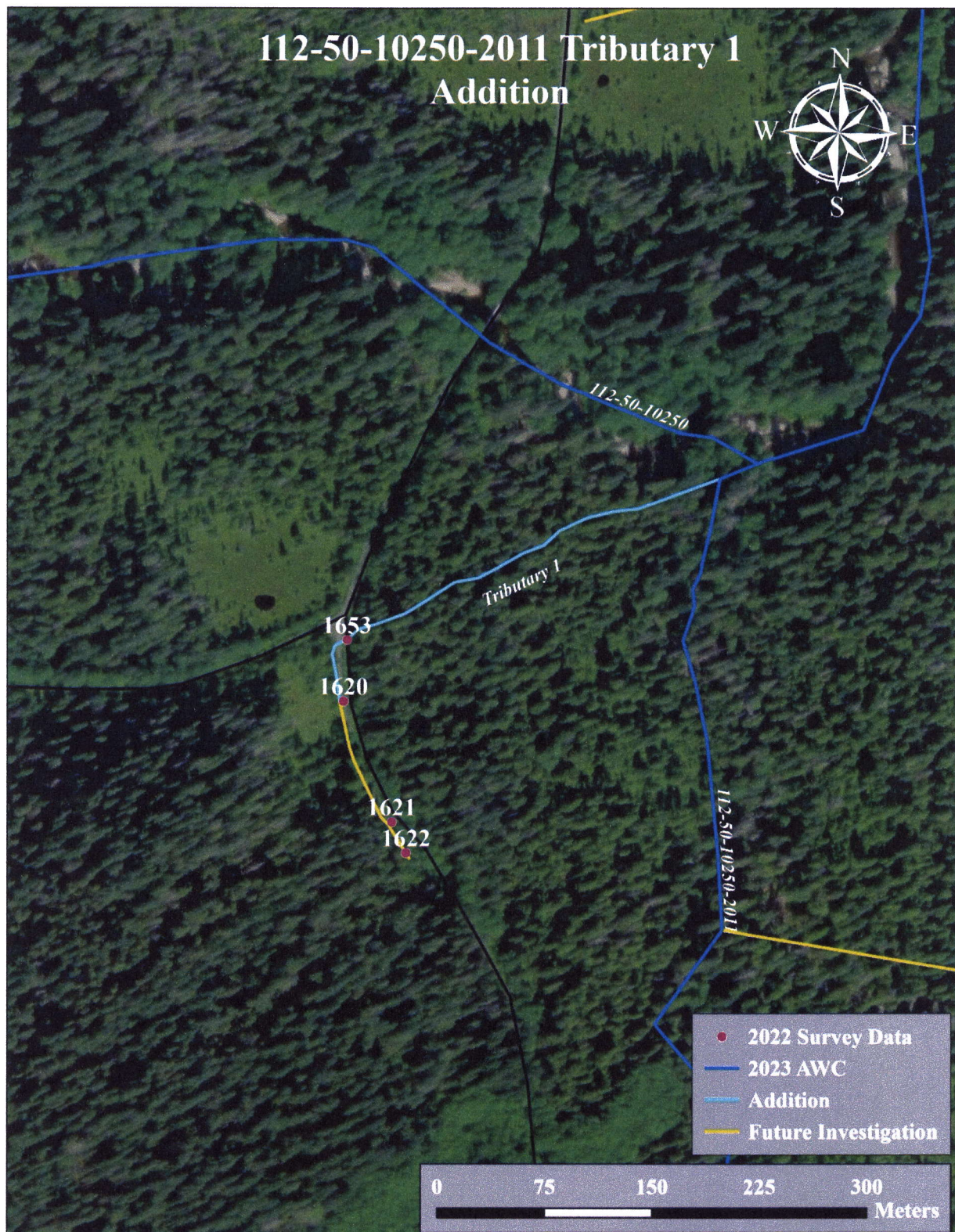
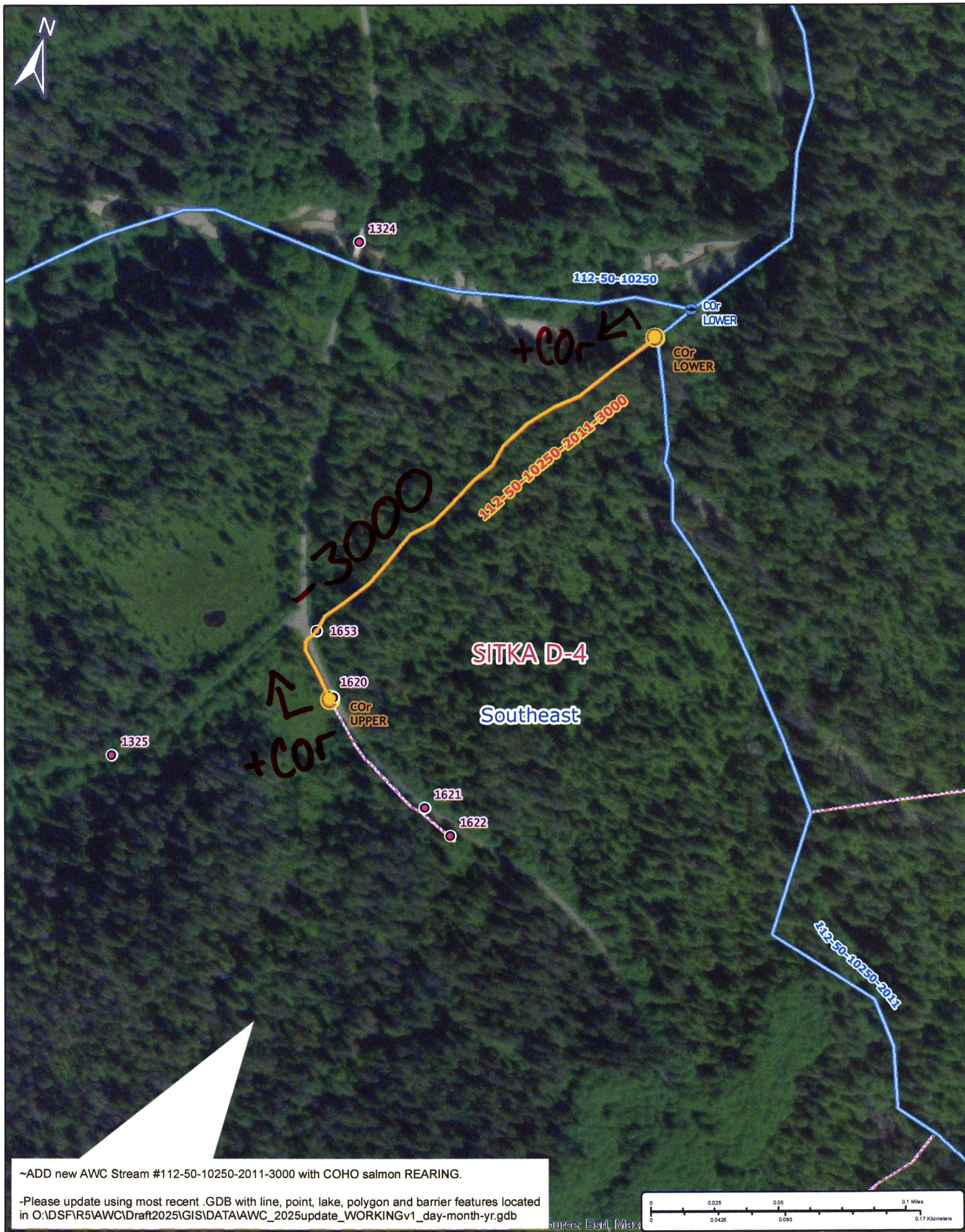


Figure 3.-112-50-10250-2011 tributary 1 addition map.



Dom #24-557

Map #2