



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU B-2 SW

Anadromous Waters Catalog Number of Water Body 111-50-10690-2000

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-518</u>	<u>Adam Rimm</u> Fisheries Scientist	<u>6-19-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Berkert</u> Habitat Operations Manager	<u>6-19-2024</u> Date
Revision to: ☒ Atlas ☒ Catalog	<u>Joseph Rupp</u> AWC Project Biologist	<u>6 June 2024</u> Date
Revision Code: <u>A-1</u>	<u>W. Hays</u> GIS Analyst	<u>6/21/24</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	10/19/2023		✓		✓
cutthroat trout	10/19/2023		✓		

~EXTEND existing AWC Stream #111-50-10690-2000 with COHO salmon REARING.

Comments:

Extend upper extent of Stream No. 111-50-10690-2000 in the anadromous waters catalog.
Coordinates (Lat,Long): Upper(58.328105,-134.595971) Lower(58.327814,-134.598018)

Name of Observer (please print): Flynn Casey
Signature: 10.7.169.64 (Web Nomination) Date: 11/28/2023
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



111-50-10690-2000

ADDITION

Water body name:

Survey date: 10/19/2023

Quad: Juneau B-2

Species & Lifestage: CO

Upper Reach Latitude: 58.328105 **Longitude:** -134.595971

Survey crew: FC

Lower Reach Latitude: 58.327814 **Longitude:** -134.598018

Findings: We surveyed this cataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon and juvenile cutthroat trout. The stream flows through a 3-foot plastic culvert and through intertidal wetlands prior to emptying into Fish Creek (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 111-50-10690-2000 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.—111-50-10690-2000 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1018	58.328245	-134.595770	Outlet of 3' smooth-walled plastic pipe culvert crossing Douglas Hwy. Outlet poorly aligned with stream.	4-6	Fine Organic		4-6		
1019	58.328109	-134.595992	Minnow trap soaked ~40' downstream of culvert outlet for ~4 hrs.	4-6	Fine Organic Small Gravel		4-6	MT	29 CO 1 CT



Figure 1.—Outlet of poorly-aligned culvert at waypoint 1018.



Figure 2.—Juvenile coho salmon captured at waypoint 1019.



Figure 3.—Upstream view of Stream No. 111-50-10690-2000 at waypoint 1019.

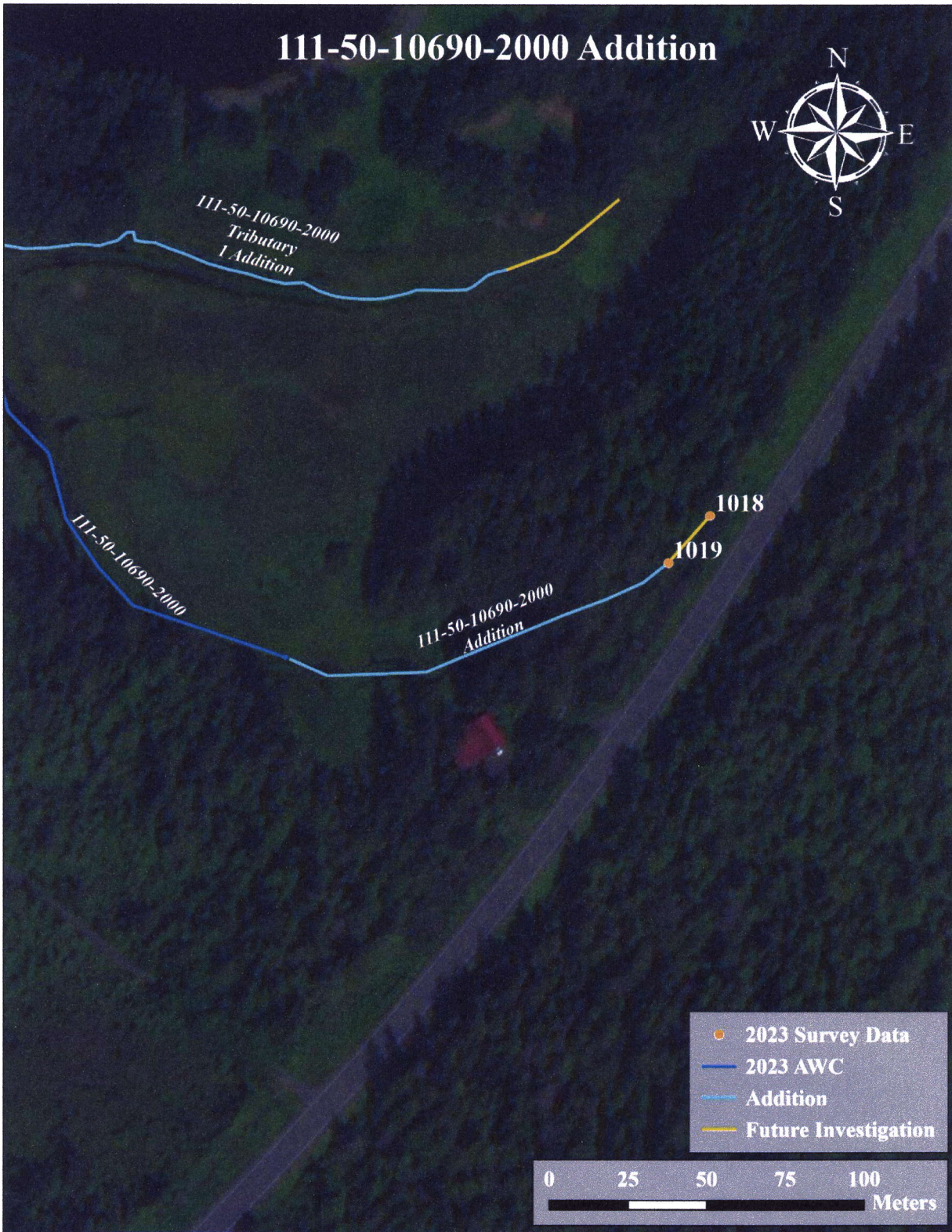
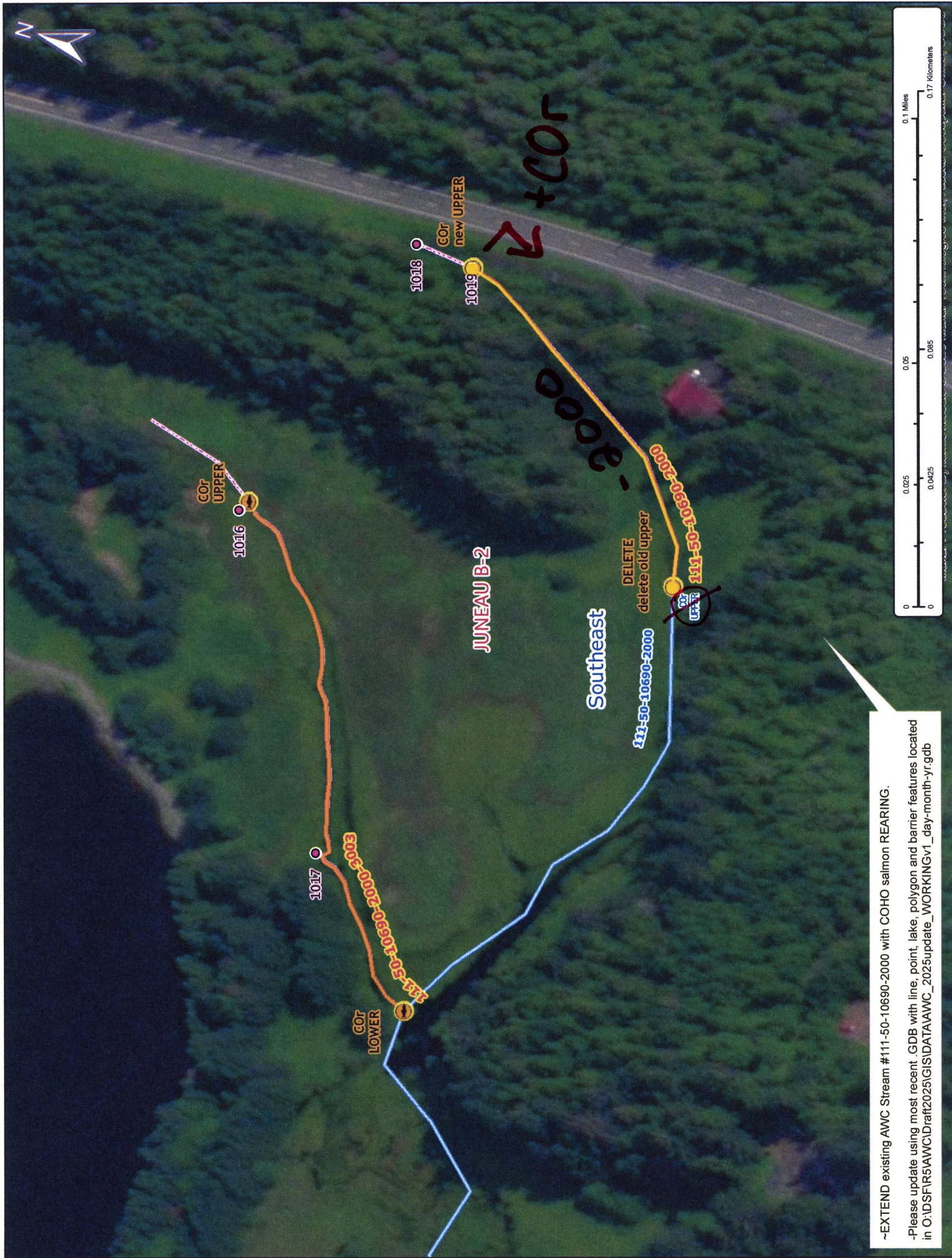


Figure 4.—Stream No. 111-50-10690-2000 addition map.



~EXTEND existing AWC Stream #111-50-10690-2000 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\D\FR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

Num #24-518

Map #2