



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 111-50-10658

Name of Water Body

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # 24-514

Revision Year: 2025

Revision to: ☒ Atlas  
☒ Catalog

Revision Code: A-1

Adam Kern  
Fisheries Scientist

6-19-2024  
Date

Ron Benkert  
Habitat Operations Manager

6-19-2024  
Date

April Lifer  
AWC Project Biologist

6 June 2024  
Date

Ron Har  
GIS Analyst

6/19/24  
Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	10/23/2023		✓		✓

**~EXTEND existing AWC Stream #111-50-10658 with COHO salmon REARING.**

**Comments:**

Extend upper extent of Stream No. 111-50-10658 in the anadromous waters catalog.  
Coordinates (Lat,Long): Upper(58.341320,-134.542263) Lower(58.345332,-134.54463)

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



**111-50-10658**

**ADDITION**

**Water body name:**

**Survey date:** 10/23/2023

**Quad:** Juneau B-2

**Species & Lifestage:** CO

**Upper Reach Latitude:** 58.341320 **Longitude:** -134.542263

**Survey crew:** FC

**Lower Reach Latitude:** 58.345332 **Longitude:** -134.544630

**Findings:** We surveyed this cataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The stream flows through a reach of sporadic subterranean channels and descends a hillside with 4-8% gradient prior to emerging from the forest and into intertidal wetlands (Table 1; Figures 1–3).

**Recommendations:** Extend upper extent of Stream No. 111-50-10658 in the anadromous waters catalog (Figure 4).

**Nomination:** Pending

Table 1.–111-50-10658 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1055	58.341324	-134.542284	1-yr CO capture despite gradient increase. Small pools with rearing habitat persist sporadically up to here, becoming sparse upstream where stream splits into main and tributary, both with increasingly subterranean flow. Not worth future investigation unless at high flows and already in area.	2-4	Small Gravel Fine Organic	Cut Banks	4-6	EF	2 CO





Figure 1.—Juvenile coho salmon captured at waypoint 1055.



Figure 2.—Downstream view of Stream No. 111-50-10658 at waypoint 1055.



Figure 3.—Upstream view of Stream No. 111-50-10658 at waypoint 1055.



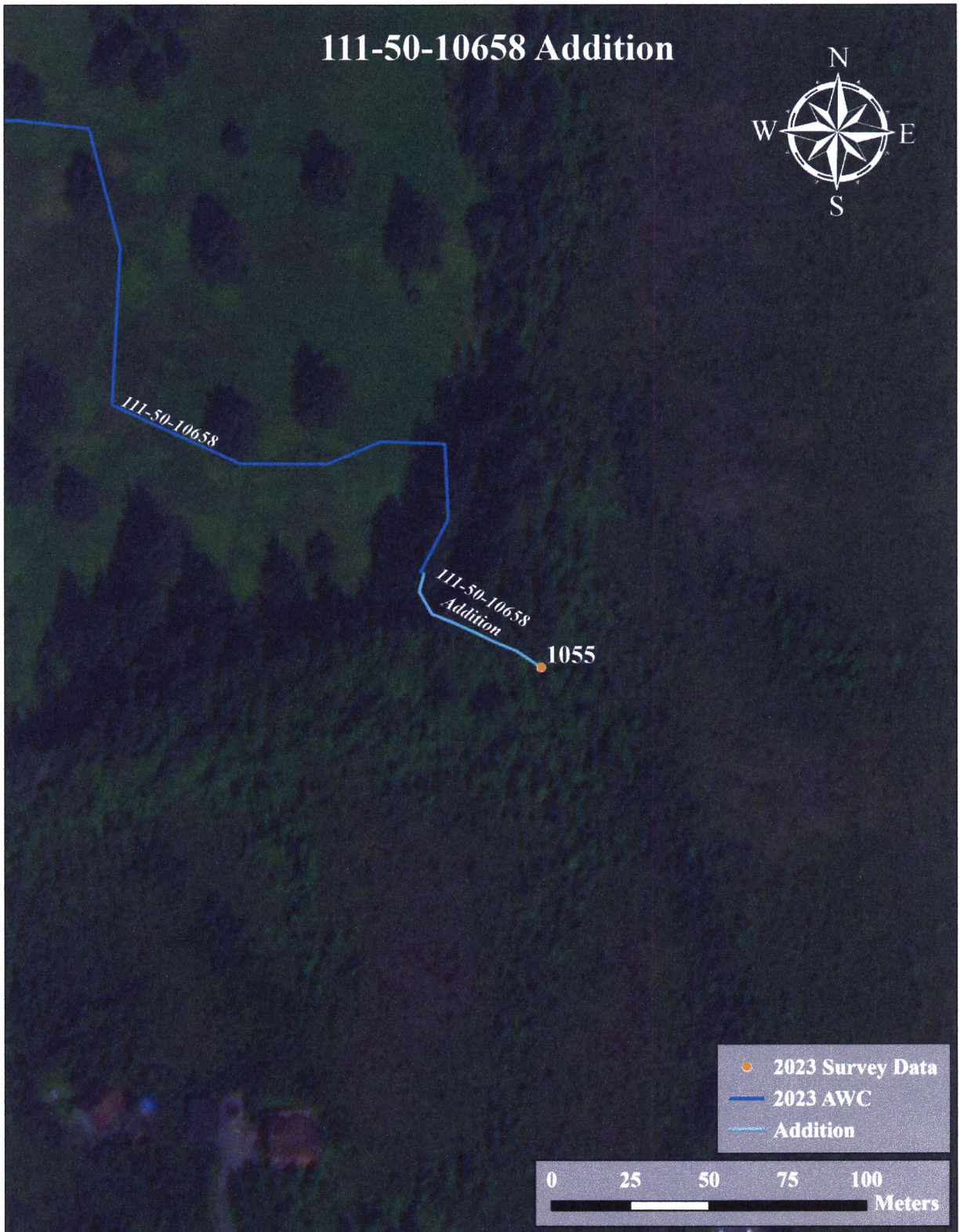


Figure 4.—Stream No. 111-50-10658 addition map.

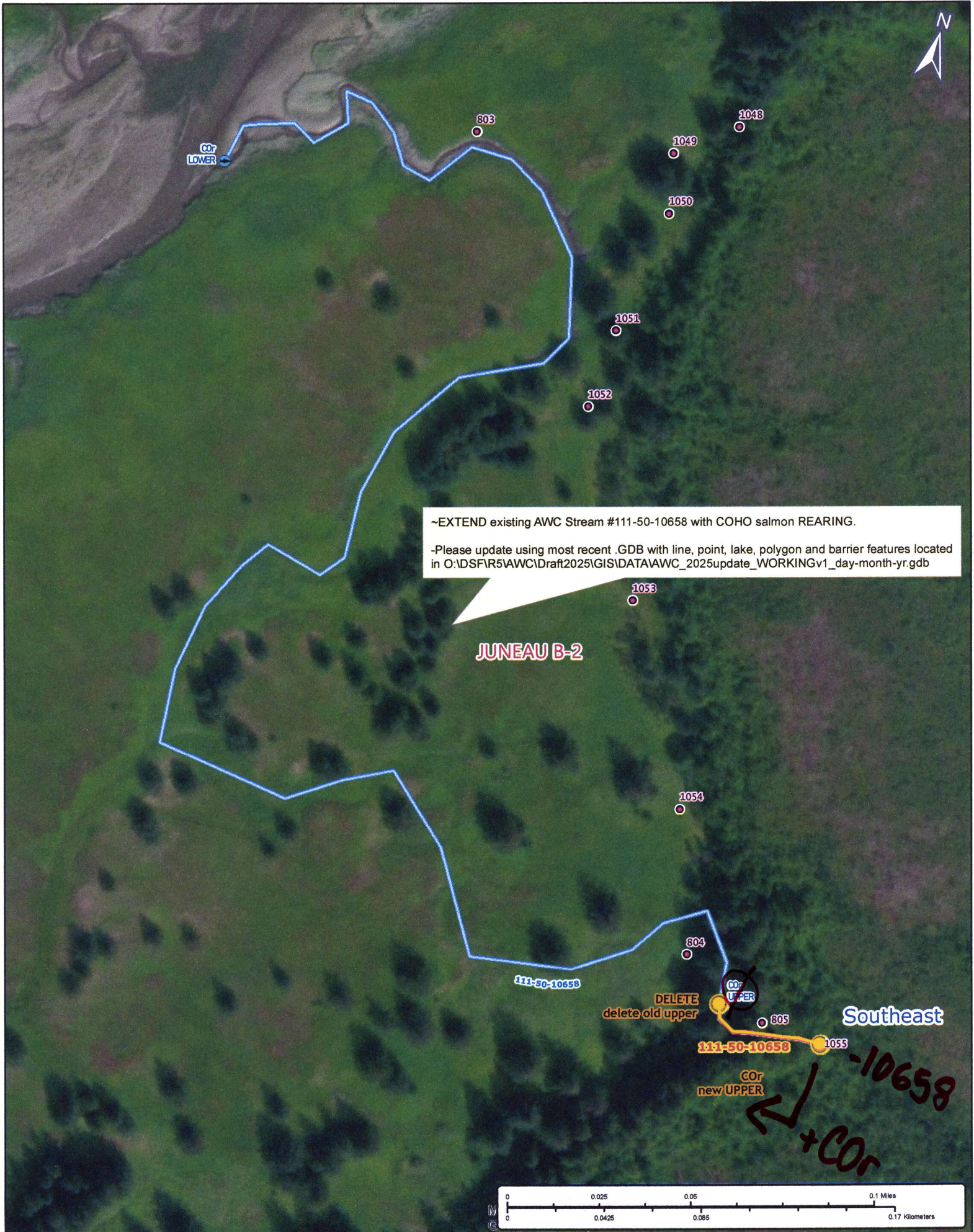


-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Map #1





Nov #24-514

Map # 2