



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-5

Anadromous Waters Catalog Number of Water Body 114-31-10158

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-584</u>	<u>Adam Reimer</u> Fisheries Scientist Date <u>7-12-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benhag</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Chris Reimer</u> AWC Project Biologist Date <u>4 July 2024</u>
Revision Code: <u>A-2d</u>	<u>Ranatta</u> GIS Analyst Date <u>7/25/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/23/2022		✓		✓

~ADD new AWC Stream #114-31-10158 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(58.051000,-135.543943) Lower(58.050571,-135.546801)

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



## East Port Frederick Uncataloged Stream

## ADDITION

**Water body name:**

**Survey date:** 8/23/2022

**Quad:** Juneau A-5

**Species & Lifestage:**

**Upper Reach Latitude:** 58.051000 **Longitude:** -135.543943

**Survey crew:** FC, RR

**Lower Reach Latitude:** 58.050571 **Longitude:** -135.546801

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The stream descends a slight hillside and flows through a gravel stream into the intertidal (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.—Uncataloged stream survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1466	58.050978	-135.543949	Start of survey on small stream trickling out over intertidal zone. Rotted adult chum carcass at outlet. 2 shellfish rearing bags with attached floats in stream near outlet from adjacent oyster farming operation. Several small pools past tree line comprising good rearing habitat. 1-yr CO capture at waypoint. Series of rootwad falls upstream of CO capture that may preclude fish passage dependent on flow. Advancing upstream.	4-6	Small Gravel Large Gravel	Spawning Substrate	2-4	EF	2 CO
1467	58.050988	-135.543817	No fish capture. Gradient increases upstream and channel becomes incised.	2-4	Small Gravel Large Gravel		4-6	EF	No Fish





Figure 1.—Juvenile coho salmon captured at waypoint 1466.



Figure 2.—Channel at waypoint 1466.





Figure 3.—Uncataloged stream addition map.





\*See Also Nom's  
#24-580, #24-581, #24-583.

*Copy*

JUNEAU A-5



A-5 SE

Southeast

114-31-10130

114-31-10130-2007

Ch. Pt  
UPPER

Ch. Pt  
LOWER



Maxar Products, Dynamic Mosaic

~ADD new AWC Stream #114-31-10158 with COHO salmon REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb

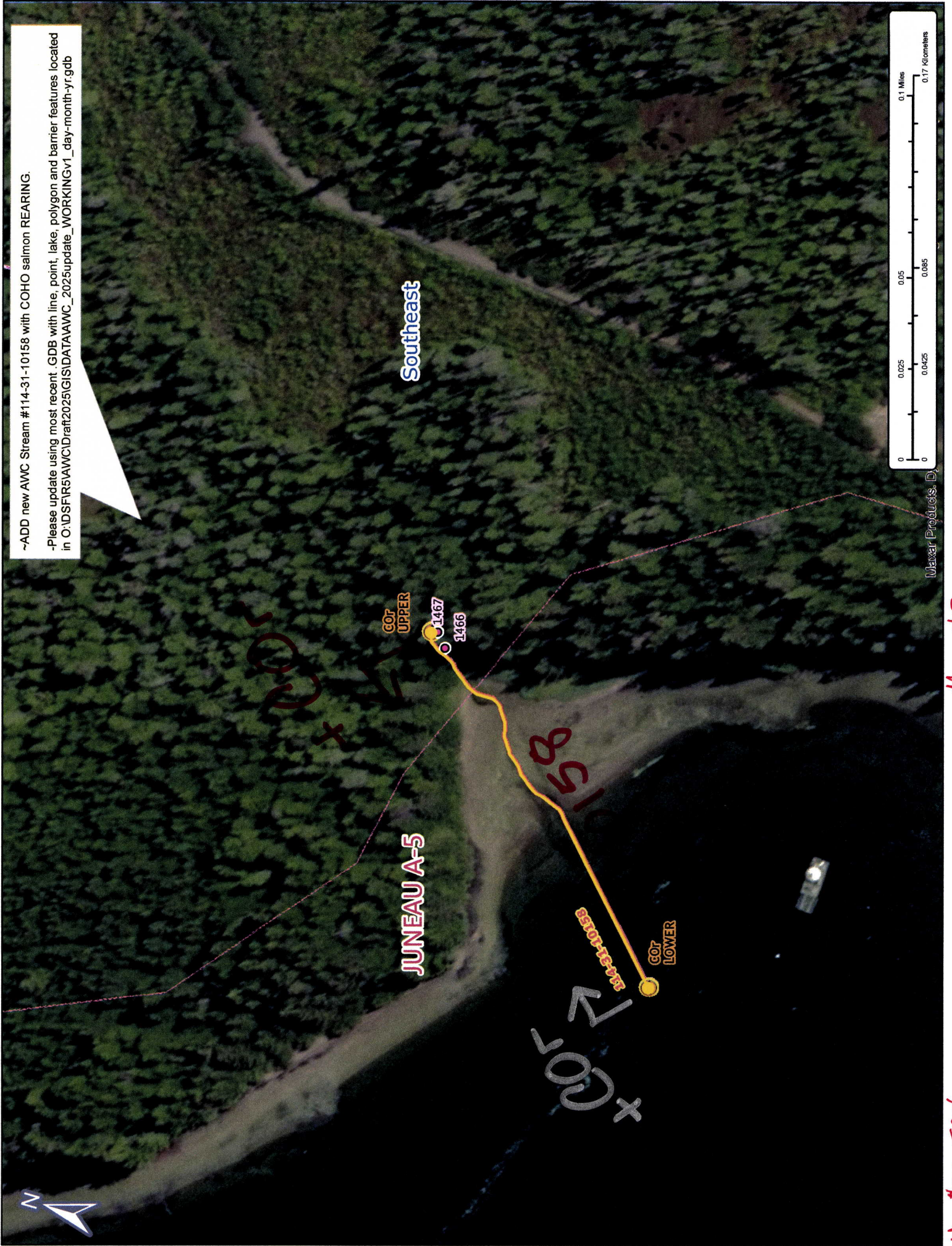
Map #1

Nom #24-584



~ADD new AWC Stream #114-31-10158 with COHO salmon REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSF\5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Map #2

Num #24-584