



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-5 SE

Anadromous Waters Catalog Number of Water Body 114-31-10115

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-587</u>	<u>Adam Keim</u> Fisheries Scientist Date <u>7-12-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph H. H.</u> AWC Project Biologist Date <u>4 July 2024</u>
Revision Code: <u>A-2</u>	<u>Ram Hart</u> GIS Analyst Date <u>7/31/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/14/2022		✓		✓

~ADD new AWC Stream #114-31-10115 with COHO salmon REARING and PRESENT.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.078485,-135.461474) Lower(58.090716,-135.450218)

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: 9/12/2021; 7/14/2022

Quad: Juneau A-5

Species & Lifestage:

Upper Reach Latitude: 58.078485 **Longitude:** -135.461474

Survey crew: RR, FC, BL, MR

Lower Reach Latitude: 58.090716 **Longitude:** -135.450218

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The stream emerges from sporadic subterranean flow upstream and enters a tidally-influenced wetland, passing under a bridge (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
1074	58.079195	-135.461830	Starting survey.	4-6	Small Gravel Sand	Incised Channel	1-2	EF	3 CO
1075	58.078489	-135.461494	Grade and habitat change in stream.	4-6	Small Gravel Large Gravel	LWD Incised	4-6	EF	2 CO
1076	58.078330	-135.461452	End of survey. Stream increased in grade and began sporadically going subsurface. Habitat is still good for coho rearing if they could access it.					EF	No Fish
2395	58.085581	-135.458970	Bridge over stream. Still tidally influenced about 0.1 miles upstream.	25-30	Small Gravel Large Gravel		0-1	Not Fished	



Figure 1.—Juvenile coho salmon captured at waypoint 1074.



Figure 2.—Channel at waypoint 1074.

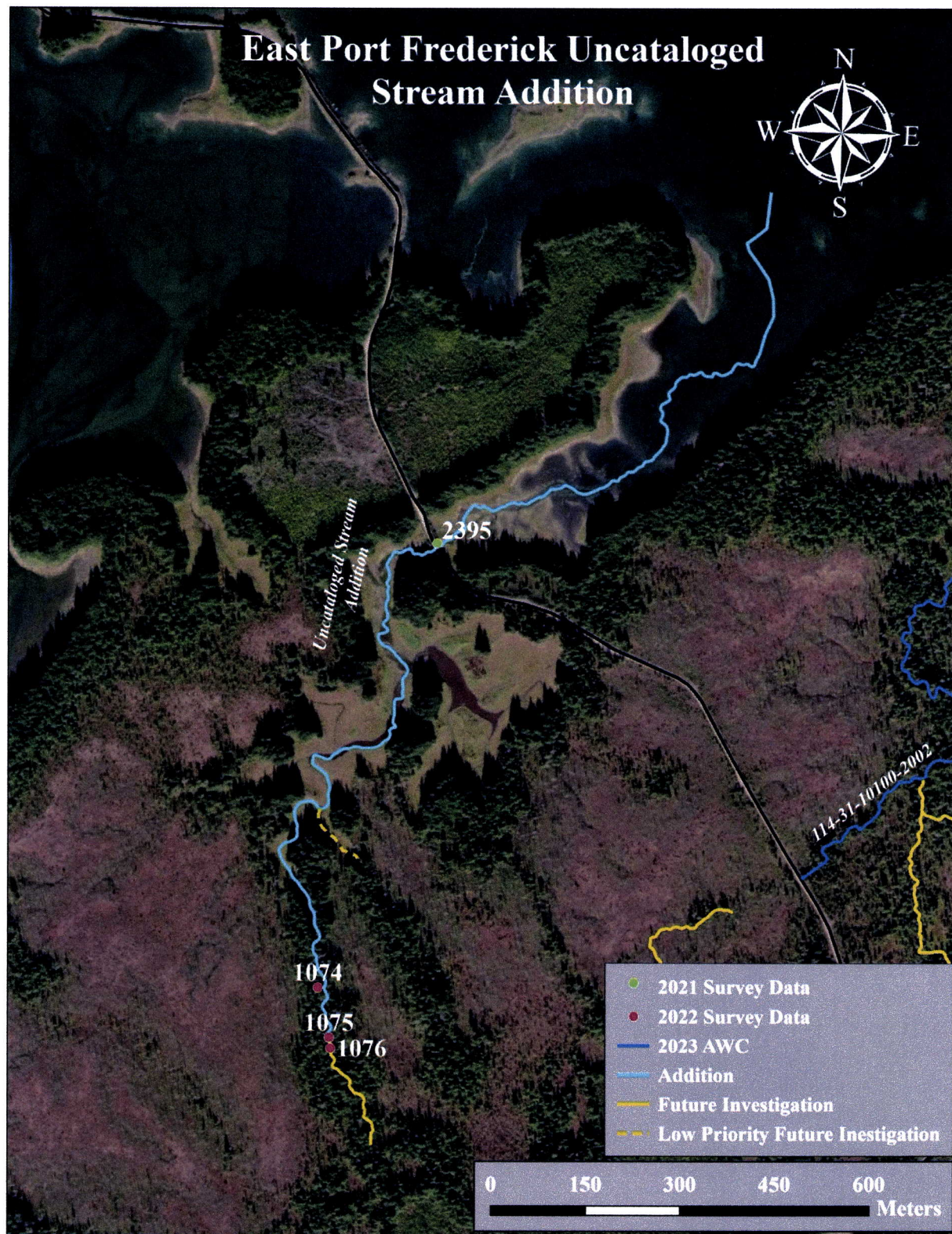


Figure 3.—Uncataloged stream addition map.

-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

114-31

JUNEAU A-5

Map
#2
A-5 SE

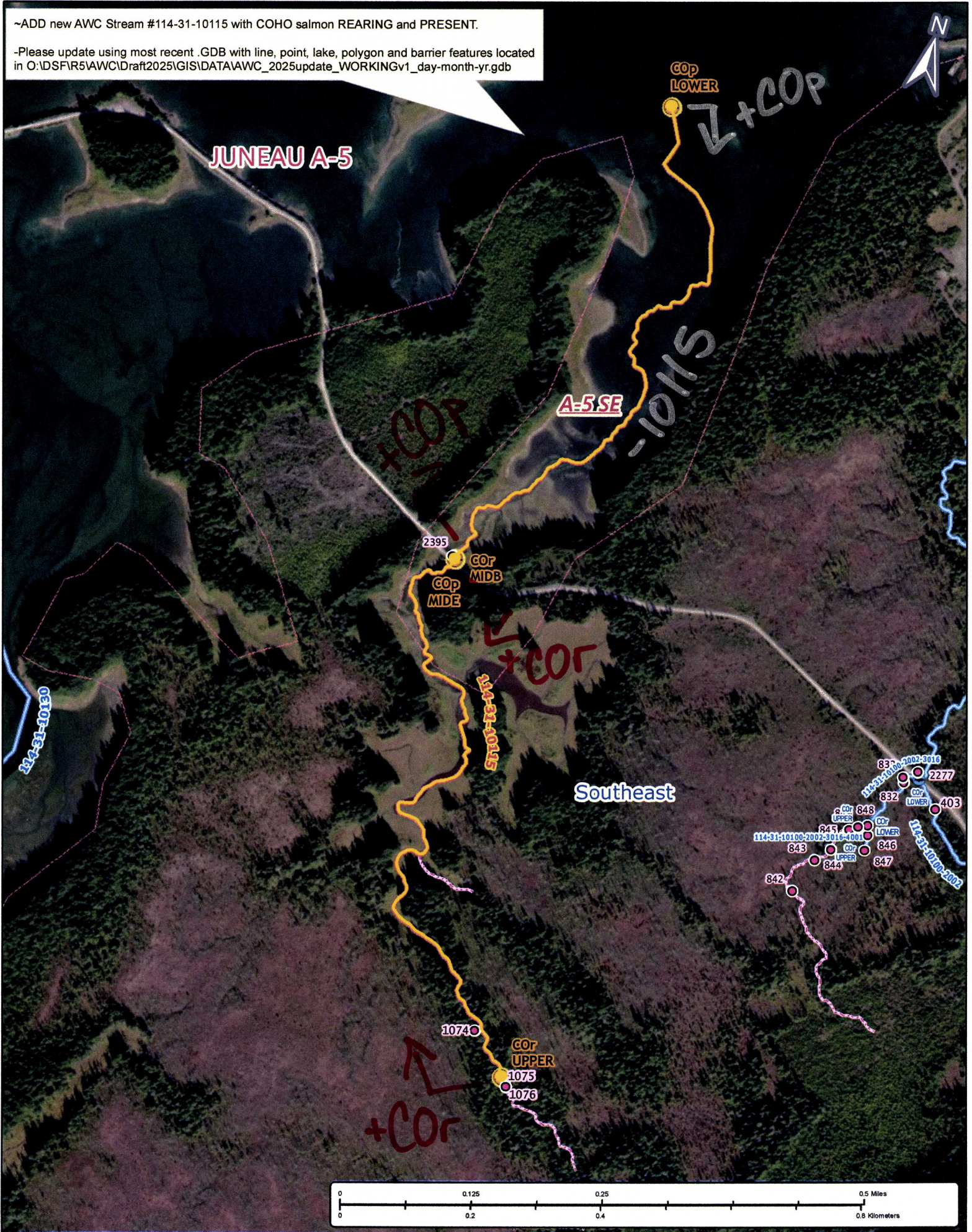
Southwest

***See Also Norm's #24-558,
#24-559, #24-560, #24-561,
#24-563, #24-564. #24-586, #24-589.**

Nom # 24-587

Map #1

~ADD new AWC Stream #114-31-10115 with COHO salmon REARING and PRESENT.
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Num # 24-587

Map #2