



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 114-31-10148

Name of Water Body

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>24-586</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-12-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkett</u> Habitat Operations Manager Date <u>7/8/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Steph H. [Signature]</u> AWC Project Biologist Date <u>4 July 2024</u>
Revision Code: <u>A-2</u>	<u>Ron [Signature]</u> GIS Analyst Date <u>7/31/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
pink salmon	08/22/2022			✓	✓
coho salmon	08/22/2022		✓		✓

~ADD new AWC Stream #114-31-10148 with COHO salmon REARING and PINK salmon PRESENT.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon and present pink salmon.
Coordinates (Lat,Long): Upper(58.075593,-135.490089) Lower(58.084991,-135.50106)

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: 8/22/2022

Quad: Juneau A-5

Species & Lifestage:

Upper Reach Latitude: 58.075593 **Longitude:** -135.490089

Survey crew: FC

Lower Reach Latitude: 58.084991 **Longitude:** -135.501060

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. We also observed adult pink salmon. The stream flows through low-gradient maintained pasture in a tidally-influenced reach with spawning gravel (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon and present pink salmon (Figure 4).

Nomination: Pending

Table 1.—Uncataloged stream survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1454	58.074837	-135.490704	Tidally-influenced stream with cut/collapsed banks running through pasture/farmland maintained by Mount Bethel Bible Center. Confluence with river-left tributary. Several adult pinks at/downstream of confluence and some heading at least 100' upstream both main channel and tributary.	20-25	Large Gravel Sand	Spawning Substrate Cut Banks	1-2	VI	30 P
1455	58.075545	-135.489987	Minnow trap soaked < 1 hr. 2-yr CO capture; one fell from trap.					MT	2 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1455.



Figure 2.—Confluence of stream and river-left tributary at waypoint 1454.



Figure 3.—Adult pink salmon observed near the confluence at waypoint 1454.

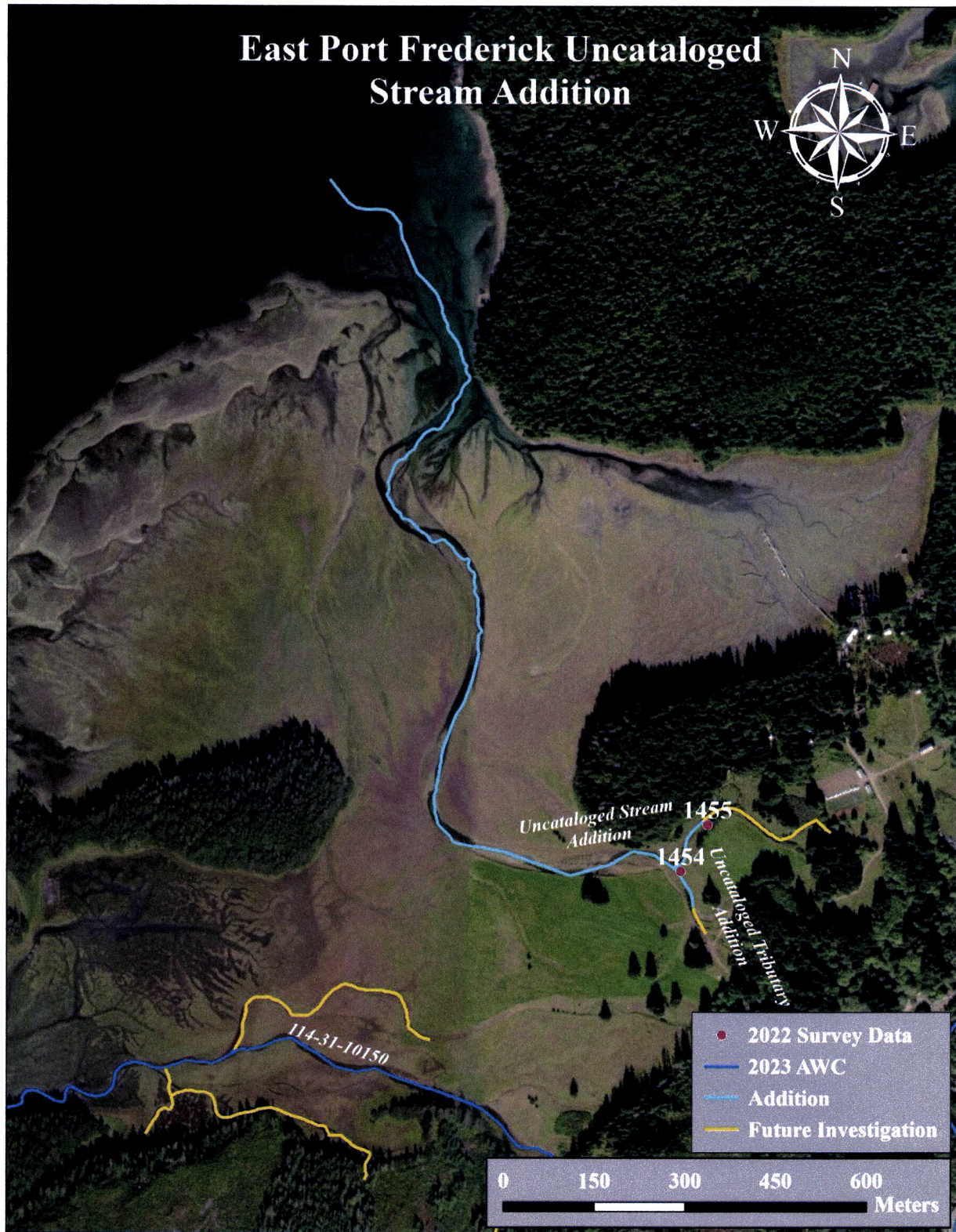


Figure 4.—Uncataloged stream addition map.



~ADD new AWC Stream #114-31-10148 with COHO salmon REARING and PINK salmon PRESENT.
-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

114-31

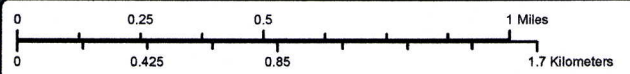
JUNEAU A-5

A-5 SE

Map #2

Southeast

*See Also Nom's #24-558, #24-559, #24-560, #24-561, #24-563, #24-564, #24-589, #24-587.



Maxar Product
Geospatial Off

Nom #24-586

Map #1

~ADD new AWC Stream #114-31-10148 with COHO salmon REARING and PINK salmon PRESENT.

-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

