



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 114-31-10130-2905

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-561</u>	<u>Adam Reimer</u> Fisheries Scientist <u>7-8-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Berkert</u> Habitat Operations Manager <u>7/10/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Fisher</u> AWC Project Biologist <u>26 June 2024</u> Date
Revision Code: <u>A-2d</u>	<u>Ramona</u> GIS Analyst <u>7/31/24</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/27/2022		✓		✓

~ADD new AWC Stream #114-31-10130-2905 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(58.060444,-135.486434) Lower(58.061399,-135.486482)

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



## 114-31-10130 Tributary 4

## ADDITION

**Water body name:**

**Quad:** Juneau A-5

**Upper Reach Latitude:** 58.060444 **Longitude:** -135.486434

**Lower Reach Latitude:** 58.061399 **Longitude:** -135.486482

**Survey date:** 6/27/2022

**Species & Lifestage:**

**Survey crew:** FC

**Findings:** We surveyed this uncataloged stream using a baited minnow traps and GPS and captured juvenile coho salmon. The tributary stream was dry/disconnected just upstream of where it flows under an old bridge; however, it was actively being fed by roadside drainage from a sheer bedrock fall/chute on the downstream side of the river-right bridge abutment (Table 1; Figures 1–3).

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

**Nomination:** Pending

Table 1.–114-31-10130 tributary 4 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
864	58.060358	-135.486552	Small trickling stream present with marginal rearing habitat under old bridge in good condition. Stream dry/disconnected upstream of road crossing. Water trickling in from river-right tributary immediately resulting in steep-gradient bedrock fall/chute along downstream side of bridge abutments. Minnow trap soaked in small pool ~40' downstream of road crossing < 1 hr. 1-yr CO capture; one fell from trap.	2-4	Small Gravel Fine Organic		1-2	MT	2 CO





Figure 1.—Juvenile coho salmon captured at waypoint 864.



Figure 2.—Channel overgrown with skunk cabbage at waypoint 864.



Figure 3.—Water feeding into tributary 4 from bridge-side bedrock fall/chute at waypoint 864.





Figure 4.-114-31-10130 tributary 4 addition map.





**A-5 SE**

**JUNEAU A-5**

~ADD new AWC Stream #114-31-10130-2905 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb

\*See Also Nom's #24-558, #24-559, #24-560, #24-563, #24-564

*Map #2*



*Nom #24-561*

*Map #1*



~ADD new AWC Stream #114-31-10130-2905 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

\*See Also Nom  
#24-560 & #24-564



Nom # 24-561

Nom #2