



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-6

Anadromous Waters Catalog Number of Water Body 114-33-10230- (-0010) (-2059)

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☒ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-682</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-24-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/25/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>C. R. R. R.</u> AWC Project Biologist Date <u>9 July 2024</u>
Revision Code: <u>A-2, A-2d</u>	<u>P. C.</u> GIS Analyst Date <u>7/29/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/13/2022		✓		✓
Dolly Varden	09/13/2022		✓	✓	

**~ADD new AWC LAKE #114-33-10230-0010 with COHO, PINK, and SOCKEYE salmon PRESENT; and DOLLY VARDEN PRESENT. \*The lake is part of hydrography of existing AWC Stream #114-33-10230 "Neka River" and should of been added when Lakes statewide in existing AWC systems were given their own point and polygon feature in the AWC.**

**~ADD new AWC stream #114-33-10230-2059 COHO salmon REARING.**

**Comments:**

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(58.092403,-135.853993) Lower(58.093163,-135.85079)

Name of Observer (please print): Flynn Casey  
Signature: 10.231.39.10 (Web Nomination) Date: 02/22/2024  
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



## 114-33-10230 Tributary 7

## ADDITION

**Water body name:**

**Quad:** Juneau A-6

**Upper Reach Latitude:** 58.092403 **Longitude:** -135.853993

**Lower Reach Latitude:** 58.093163 **Longitude:** -135.850790

**Survey date:** 9/13/2022

**Species & Lifestage:**

**Survey crew:** DK, FC

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream flows through a cobble channel, falling out a 6 ft wide arch culvert and over a 4 ft tall rootwad/debris jam (Table 1; Figures 1–4).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 5).

**Nomination:** Pending

Table 1.–114-33-10230 tributary 7 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1804	58.092211	-135.854782	6' wide steel squash pipe, perched 4" but outfalls on to rip rap. Pipe is ~4% gradient and likely a non-FRPA barrier to anadromous fish passage. Incised channel below, 3'.	8-10	Cobble		8-10	EF	
1805	58.092400	-135.854005	Stream losing water. 4' tall root/debris jam that is likely a temporary, non-FRPA barrier at most flows.	8-10	Cobble Large Gravel		4-6	EF	2 CO 2 DV



Figure 1.–Culvert outlet at waypoint 1804.





Figure 2.—Downstream view of channel at waypoint 1804.



Figure 3.—Rootwad/debris jam at waypoint 1805.



Figure 4.—Juvenile coho salmon captured at waypoint 1805.



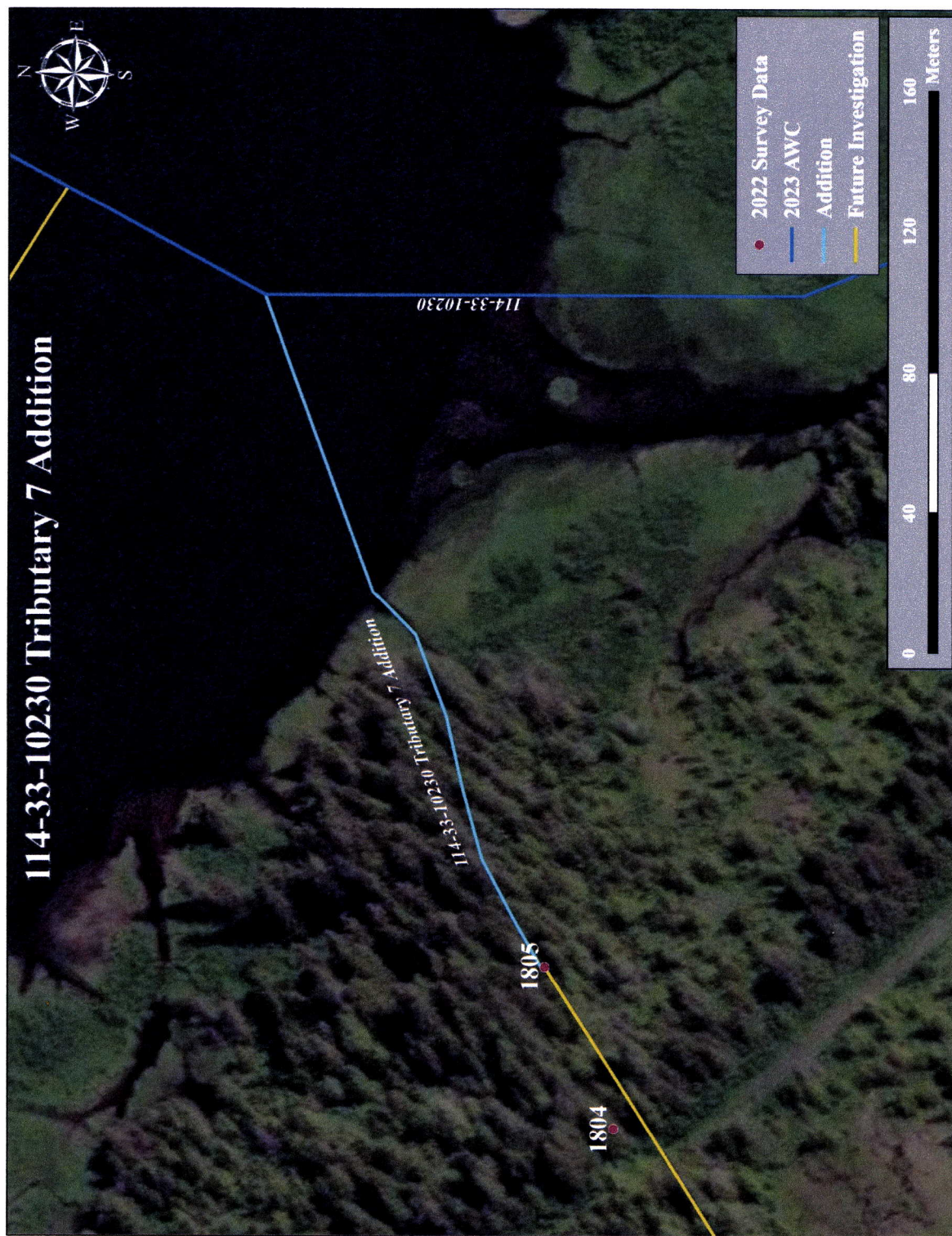


Figure 5.—114-33-10230 tributary 7 addition map.





~ADD new AWC LAKE #114-33-10230-0010 with COHO, PINK, and SOCKEYE salmon PRESENT;  
and DOLLY VARDEN PRESENT. The lake is part of hydrography of existing AWC Stream #114-33-10230 "Neka River".

~ADD new AWC stream #114-33-10230-2059 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\_WORKING\Gv1\_day-month-yr.gdb

\*See Also Nom's #24-675, #24-671, #24-673, #24-674,  
#24-676, #24-677, #24-678, #24-679, #24-680, #24-681,  
#24-683, #24-684, #24-685, #24-686, #24-687

Nom #24-682

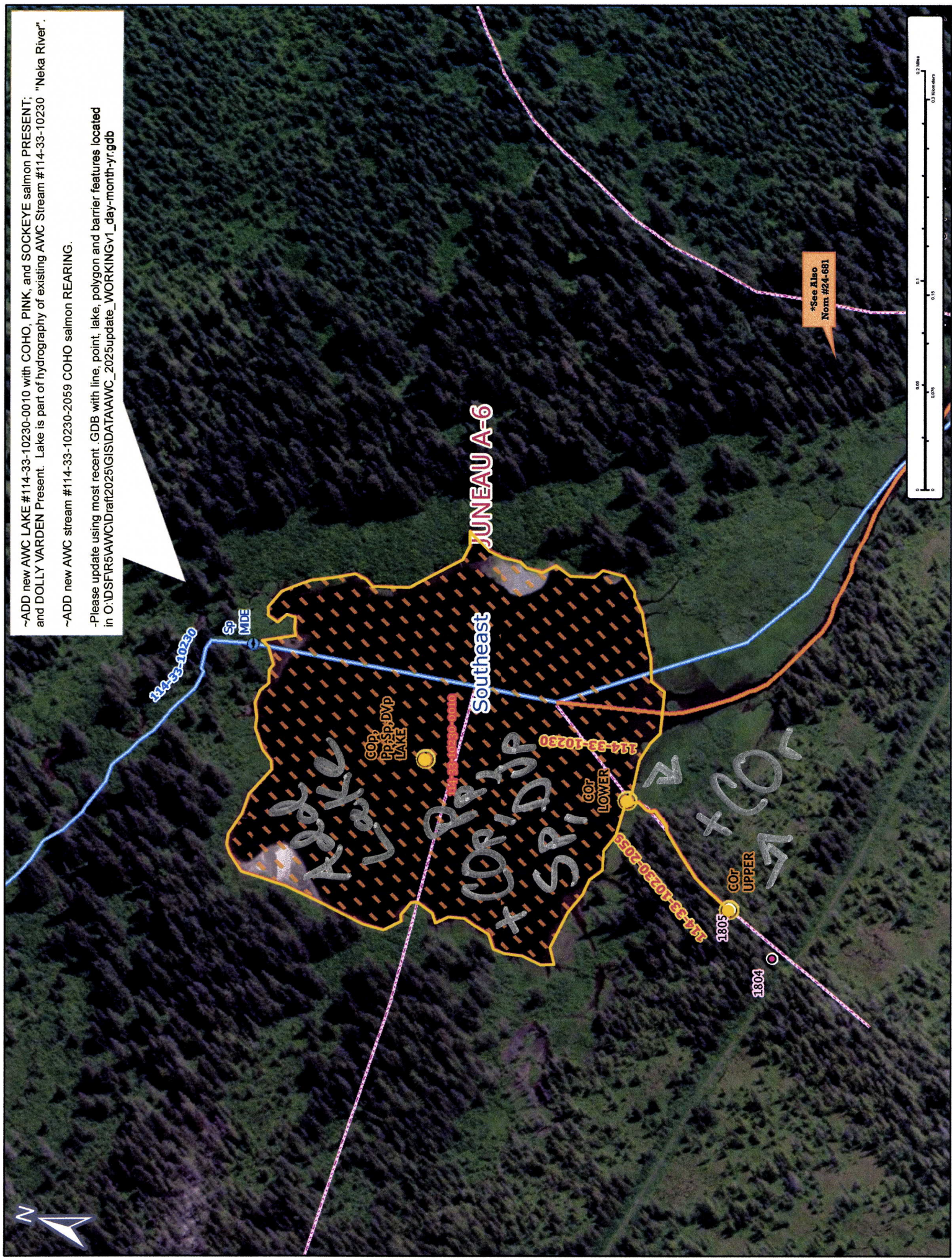
Map #1



~ADD new AWC LAKE #114-33-10230-0010 with COHO, PINK, and SOCKEYE salmon PRESENT;  
and DOLLY VARDEN Present. Lake is part of hydrography of existing AWC Stream #114-33-10230 "Neka River".

~ADD new AWC stream #114-33-10230-2059 COHO salmon REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\IDraft\2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Map #2

Norm #24-682