



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 114-34-10200-2066

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

|   |   |
|---|---|
| Nomination # <u>24-638</u>  | <u>Adam Reim</u><br>Fisheries Scientist<br>Date <u>7-8-2024</u>         |
| Revision Year: <u>2025</u>  | <u>Ron Benkus</u><br>Habitat Operations Manager<br>Date <u>7/9/2024</u> |
| Revision to: <input checked="" type="checkbox"/> Atlas<br><input checked="" type="checkbox"/> Catalog | <u>Chris Fisher</u><br>AWC Project Biologist<br>Date <u>5 July 2024</u> |
| Revision Code: <u>A-2</u>   | <u>Ron Hunter</u><br>GIS Analyst<br>Date <u>7/24/24</u>                 |

OBSERVATION INFORMATION

| Species     | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-------------|------------------|----------|---------|---------|------------|
| coho salmon | 09/16/2022       |          | ✓       |         | ✓          |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |

~ADD new AWC Stream #114-34-10200-2066 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(58.143489,-135.621096) Lower(58.142089,-135.617685)

Name of Observer (please print): Flynn Casey  
Signature: 10.231.39.10 (Web Nomination) Date: 02/21/2024  
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



## 114-34-10200 Tributary 8

## ADDITION

**Water body name:**

**Survey date:** 9/16/2022

**Quad:** Juneau A-5

**Species & Lifestage:**

**Upper Reach Latitude:** 58.143489 **Longitude:** -135.621096

**Survey crew:** DK, RR, FC

**Lower Reach Latitude:** 58.142089 **Longitude:** -135.617685

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS. We captured juvenile coho salmon. The tributary stream flows through a narrow channel, falling over a couple debris jams, and widens downstream where it is fed by several tributaries and beaver activity is prevalent (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.—114-34-10200 tributary 8 survey data.

| Waypoint | Latitude  | Longitude   | Notes  | Stream Width ft | Stream Substrate             | Habitat Features | Gradient % | Sample Effort | Sample Results |
|----------|-----------|-------------|--|-----------------|------------------------------|------------------|------------|---------------|----------------|
| 935      | 58.146330 | -135.624013 | Minnow trap soaked overnight ~100' downstream of culvert. 18" CMP culvert outlet perched 4-5' onto bedrock/riprap. | 4-6             | Small Gravel<br>Large Gravel |                  | 4-6        | MT            | No Fish        |
| 948      | 58.146233 | -135.623992 | Probably some kind of grade barrier downstream, no fish capture.   | 2-4             | Large Gravel                 |                  | 8-10       | MT            | No Fish        |
| 1851     | 58.143562 | -135.622225 | Narrow but deep channel, 3' deep. Small debris jam causes 2' tall jump.  | 1-2             | Fine Organic                 |                  | 2-4        | EF            | No Fish        |
| 1852     | 58.143493 | -135.621124 | 3-4' tall debris and root jam, 1' deep jump pool. Fish caught right below.   | 2-4             | Fine Organic                 |                  | 2-4        | EF            | 2 CO           |
| 1853     | 58.143403 | -135.621256 | Braid flows in from other beaver dam.  |                 |                              |                  |            |               |                |
| 1862     | 58.142792 | -135.619145 | 1-2' tall beaver dam, fish preset above.   | 10-12           | Fine Organic                 |                  | 0-1        | VI            | 3 CO           |





Figure 1.—Juvenile coho salmon captured at waypoint 1852.



Figure 2.—Channel at waypoint 1862.



Figure 3.—Debris jam falls at waypoint 1852.



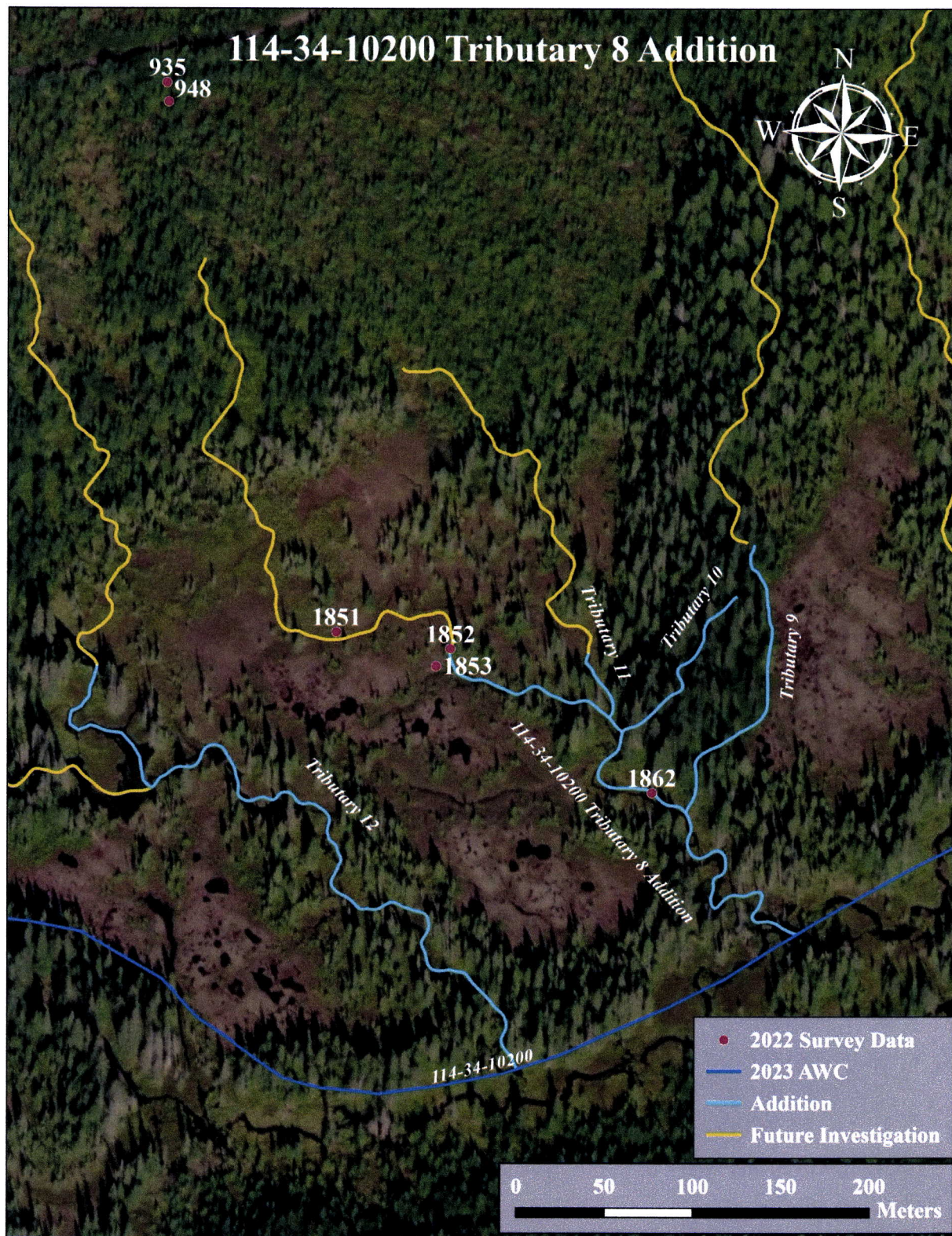


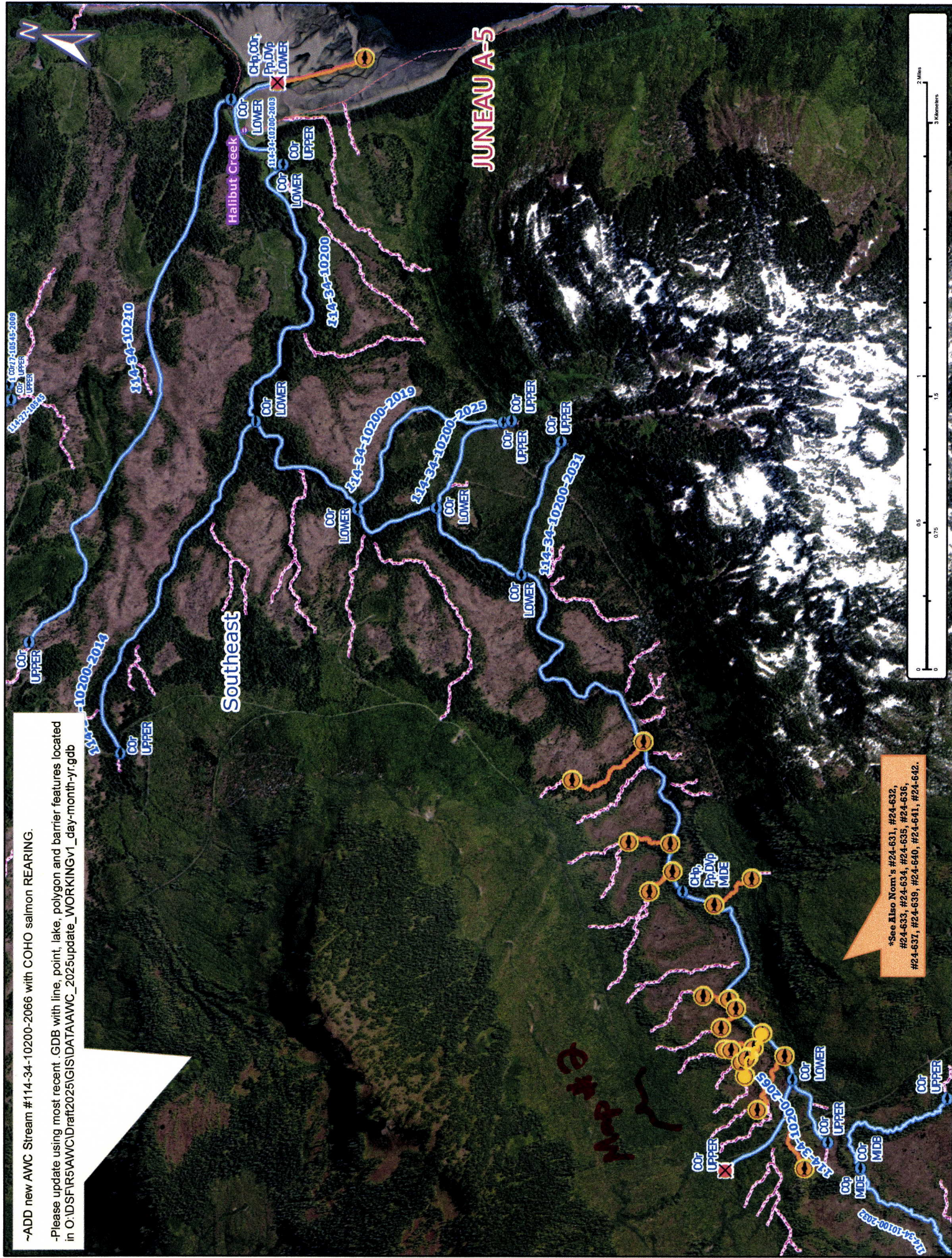
Figure 4.-114-34-10200 tributary 8 addition map.



-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWCIDraft\2025\GIS\DATA\AWC\_2025\update\_WORKING\gv1\_day-month-yr.gdb

Non #24-638

Map #1





-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5AWC\IDraft\2025\GIS\DATA\AWC\_2025\update\_WORKING\1\_day-month-yr.gdb

## Southwest

**\*See Also Nom's #24-637,  
#24-638, #24-639, #24-640, #24-641, #24-642**

Map #2

Don # 24-638