



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-4

Anadromous Waters Catalog Number of Water Body 114-27-10300-2001

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

| | |
|---|--|
| Nomination # <u>24-566</u> | <u>Adam Reim</u> Fisheries Scientist Date <u>7-8-2024</u> |
| Revision Year: <u>2025</u> | <u>Ron Benkert</u> Habitat Operations Manager Date <u>7/9/2024</u> |
| Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog | <u>Joseph Huffer</u> AWC Project Biologist Date <u>4 July 2024</u> |
| Revision Code: <u>A-2</u> | <u>P. O.</u> GIS Analyst Date <u>7/18/2024</u> |

OBSERVATION INFORMATION

| Species | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-------------|------------------|----------|---------|---------|------------|
| coho salmon | 06/23/2022 | | ✓ | | ✓ |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

~ADD new AWC Stream #114-27-10300-2001 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.086041,-135.280155) Lower(58.089253,-135.290362)

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



114-27-10300 Tributary 1

ADDITION

Water body name:

Quad: Juneau A-4

Upper Reach Latitude: 58.086041 **Longitude:** -135.280155

Lower Reach Latitude: 58.089253 **Longitude:** -135.290362

Survey date: 6/23/2022

Species & Lifestage:

Survey crew: FC, RR

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The tributary stream is fed by several secondary tributaries emerging from the forest and flows through a wetland to connect with Spasski Creek in the intertidal (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.—114-27-10300 tributary 1 survey data.

| Waypoint | Latitude | Longitude | Notes | Stream Width ft | Stream Substrate | Habitat Features | Gradient % | Sample Effort | Sample Results |
|----------|-----------|-------------|---|-----------------|------------------------------|------------------|------------|---------------|----------------|
| 827 | 58.085721 | -135.279901 | Start of survey on secondary tributary. Potential coho habitat but no fish found. | 4-6 | Small Gravel Large Gravel | Incised Channel | 4-6 | EF | No Fish |
| 828 | 58.086111 | -135.280200 | On primary tributary of Spasski. Channel in wetland near intertidal, fed by several secondary tributaries emerging from surrounding forest. | | Fine Organic | | | EF | 2 CO |



Figure 1.—Juvenile coho salmon captured at waypoint 828.



Figure 2.—Gravel channel of secondary tributary at waypoint 827.

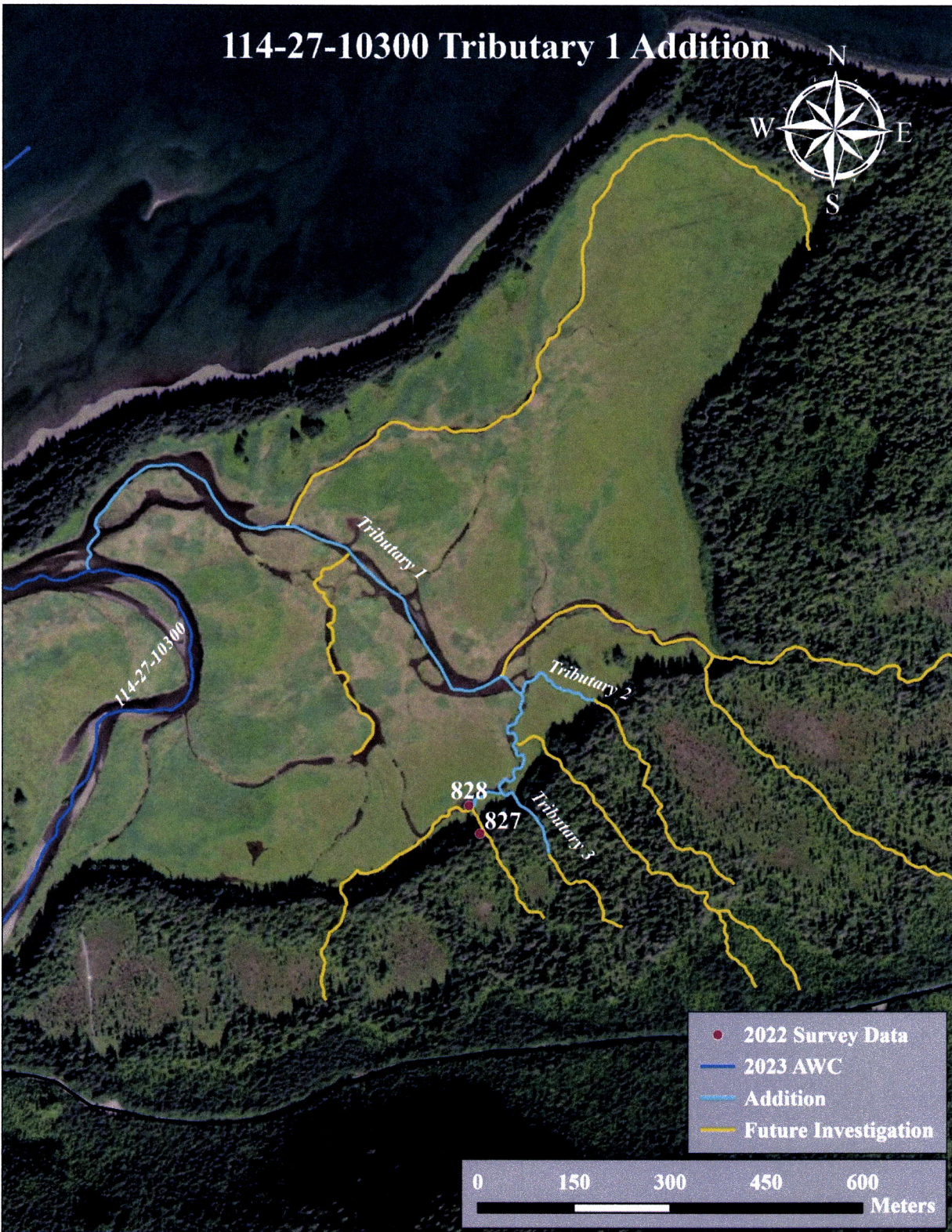


Figure 3.—114-27-10300 tributary 1 addition map.

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Map #2

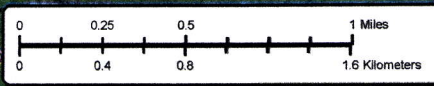
~ADD new AWC Stream #114-27-10300-2001 with COHO salmon REARING.
 -Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

*See Also Norm's #24-567, #24-568, #24-569, #24-613, #24-614, #24-616, #24-617, #24-619, #24-620, #24-621, #24-622, #24-623, #24-624, #24-625, #24-695

A-5 SE

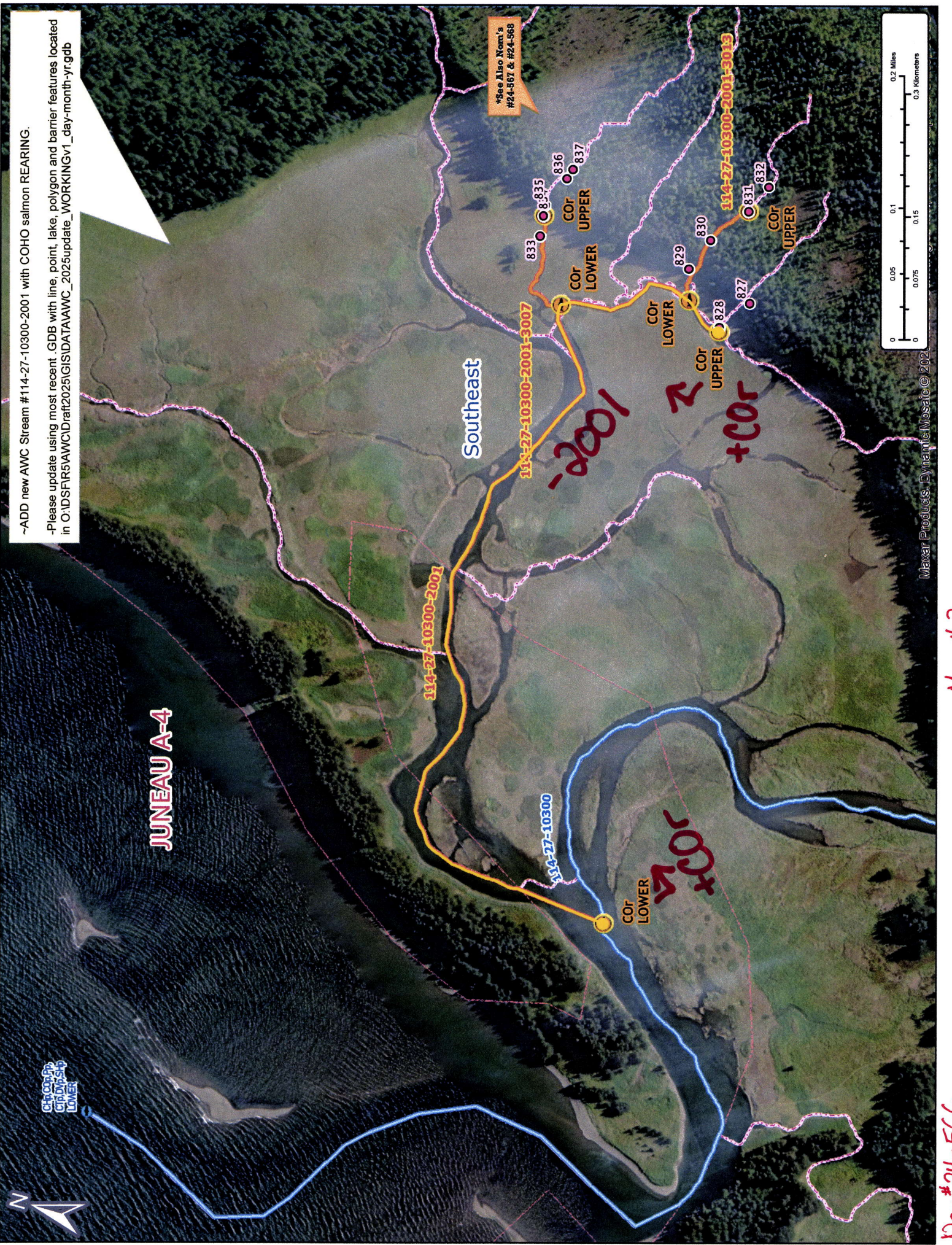
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Norm #24-566

Map #1



~ADD new AWC Stream #114-27-10300-2001 with COHO salmon REARING.

-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFR5\AWC\Draft\2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

*See Also Nom's #24-567 & #24-568

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Map #2

Nom #24-566