

Nomination Form Anadromous Waters Catalog

| Region Southeastern | | USGS Quad(s) JUNEAU A-5 | | | | | | |
|--|---------------------|---------------------------------|--|--|----------------|---------------------------------------|--|--|
| Anadromous Waters Catalog Number of | f Water Body 114- | 34-10200 - 20 | 51 | | | | | |
| Name of Water Body | L | | | Tus | GS Name | Local Name | | |
| ✓ Addition Deletion | Correcti | on Backup I | nformation | | | | | |
| V / technon | | | | | | | | |
| 24 625 | T. | or Office Use | / | 7 | 7 8. | 20211 | | |
| Nomination # 24-635 | | Adam Keim 7-8-2024 | | | | | | |
| 2005 | | Fisheries Scientist Date | | | | | | |
| Revision Year: 2025 | | 100 Donker +19/2024 | | | | | | |
| Revision to: 🗸 Atlas | | Habitat Operations Manager Date | | | | | | |
| ✓ Catalog | | Coloret Say 2029 | | | | | | |
| A 0 | | AWC Pro | oject Biologist | | Pate | | | |
| Revision Code: A-2 | | Mar | 1/his | | 7/23/24 | | | |
| | | GIS | S Analyst | | Date | | | |
| Cassian | | ERVATION INFORM | | | | T | | |
| | | Observed 6/2022 | Spawning | Rearing ✓ | Present | Anadromous ✓ | | |
| Dolly Varden | | 6/2022 | | V | 1 | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| ADD new AWC Stream #114-34-10 | 0200-2051 with | COHO salmon R | EARING. | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Comments: Add this uncataloged stream to the anadro | mous waters catalog | r for rearing coho salm | on | | | | | |
| Coordinates (Lat,Long): Upper(58.14052 | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Name of Observation (alone agint) | Flynn Casey | | | Martine a la comita de la comita del consequencia de propiedo de propiedo de la comita de la comita de la comi | | manianta and arguma argumana argumand | | |
| Name of Observer (please print): Signature: | 10.231.39.10 (W | /eb Nomination) | — Data: | Date: 02/21/2024 | | | | |
| Agency: | | | | Date | OZIZ IIZOZ | | | |
| Address: | | | Angeles de la companya de la company | | | | | |
| | Juneau, AK 998 | 11 | | | | | | |
| This certifies that in my best professiona | al judgment and bel | ef the above informat | tion is evidence | that this water | oody should be | included in or | | |
| deleted from the Anadromous Waters C | | | | | • | | | |
| Signature of Area Biologist: | | | | | | 1 | | |

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-34-10200 Tributary 5

ADDITION

Water body name:

Quad: Juneau A-5

Upper Reach Latitude: 58.140520 Longitude: -135.603410

Survey date: 7/6/2022

Species & Lifestage:
Survey crew: FC, RR, DK

Lower Reach Latitude: 58.142638 Longitude: -135.604854

Findings: We surveyed this uncataloged stream using a hand-net, baited minnow traps and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream flows through a gravel channel under a log-stringer bridge and over a log jam (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 5 survey data.

| Waypoint Latitude | I atitude | Longitude | Notes | Stream | Stream | Habitat | Gradient | Sample | Sample |
|-------------------|-----------|-------------|-----------------------------|----------|--------------|----------|----------|--------|---------|
| | Danidae | | | Width ft | Substrate | Features | % | Effort | Results |
| 936 | 58.140260 | -135.603249 | Minnow trap soaked at | 10-12 | Small Gravel | | 2-4 | MT | 9 DV |
| | | | 1435 ~75' upstream of log | | Large Gravel | | | | |
| | | | bridge. Upstream side of | | | | | | |
| | | | bridge outermost log beams | | | | | | |
| | | | collapsed; not in stream or | | | | | | |
| | | | impeding flow. | | | | | | |
| 937 | 58.140522 | -135.603460 | Young-of-year CO | | | | | HN | 10 CO |
| | | | capture. Large log jam | | | | | | |
| | | | may constitute temporary | | | | | | |
| | | | barrier to fish passage for | | | | | | |
| | | | rearing juveniles. | | | | | | |



Figure 1.-Juvenile coho salmon captured at waypoint 937.



Figure 2.—Channel with log jam at waypoint 937.



Figure 3.—Partially collapsed log-stringer bridge at waypoint 936.

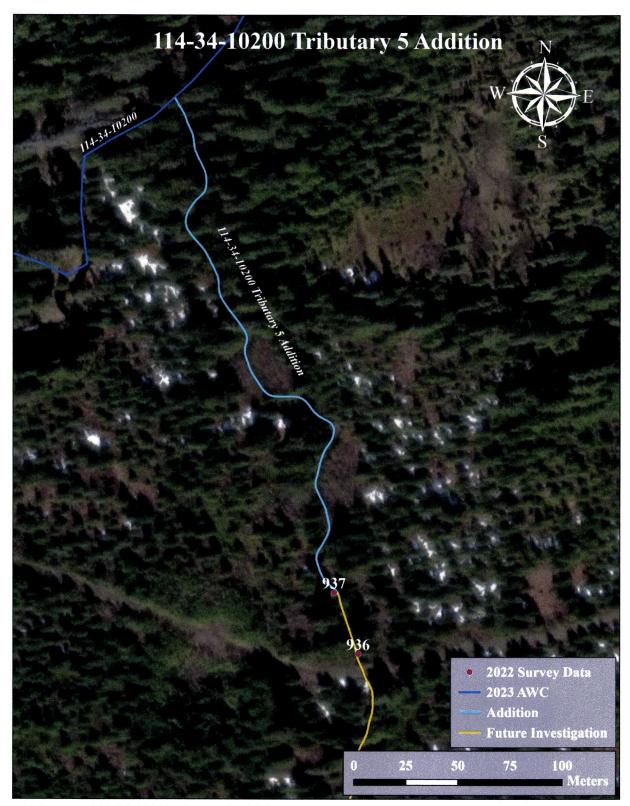
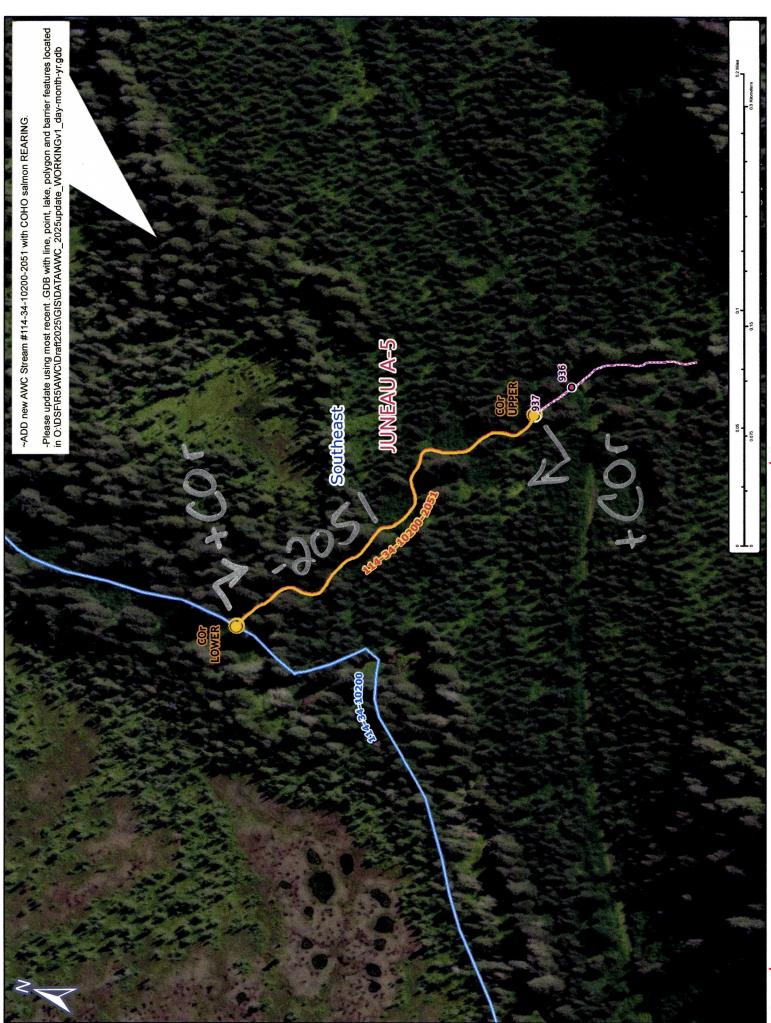


Figure 4.–114-34-10200 tributary 5 addition map.



Non #24-635

Map #



Map #3

Non #24-635