

Nomination Form Anadromous Waters Catalog

| Region SOUTHEASTERN USGS Quad(s) PETERSBURG D-6 | | | | | | | | |
|--|--|-------------------------------|--|-------------------|---------------------|-------------------|--|--|
| Anadromous Waters Catalog Number | r of Water Body 10 | 9-42-10100-2001— | 3010 | | | | | |
| Name of Water Body | | | | | SGS Name | Local Name | | |
| ✓ Addition Deletion | Corre | ction Backup | Information | | _ | nonecod. | | |
| | <u> </u> | For Office Use | | | | | | |
| Nomination # 24-71 | 24-718 | | | | | | | |
| Revision Year: 2025 | | Fishe | ries Scientist | 1 | Date 9 / 9 / 9 | 2024 | | |
| Revision to: Atlas | | Coleghe | Habitat Operations Manager Date Sept 2024 | | | | | |
| Revision Code: A-2d | GIS Analyst Date Output Date Date Date | | | | | 024 | | |
| | OB | SERVATION INFORM | | | | | | |
| Species | THE RESIDENCE OF THE PARTY OF T | s) Observed | | | | Anadromous | | |
| coho salmon | 06/ | 07/2023 | | ✓ | | 1 | | |
| IMPORTANT: Provide all supporting docu and life stages observed; sampling methods, supper extent of each species, as well as oth barriers; etc. Comments: | sampling duration and are | ea sampled; copies of field n | otes; etc. Attach a | copy of a map sho | owing location of m | outh and observed | | |
| Add this uncataloged stream to the ana coho salmon. Coordinates (Lat,Long): Upper(56.896) | | 0 | 88111) | | | | | |
| D new AWC Stream #109-42-1 | 0100-2001-3010 | with COHO salmo | n REARING. | | | | | |
| Name of Observer (please print): | | | | | | | | |
| Signature: | 10.231.39.10 (| Web Nomination) | | Date: | 03/14/202 | 4 | | |
| Agency: | PO Box 11002 | 4 | | | | | | |
| Address: | Juneau, AK 99 | | | - | | | | |
| This certifies that in my best profession deleted from the Anadromous Waters | onal judgment and be catalog. | elief the above informa | tion is evidence | that this water | body should be | included in or | | |
| Signature of Area Biologist: Name of Area Biologist (please print) | | T | _Date: | Re | evision 3/16 | Î | | |

Alaska Department of Fish and Game

Habitat Section
Southeast Region



109-42-10100-2001 Tributary 1

ADDITION

Waterbody name:

Quad: Petersburg D-4

Upper Reach Latitude: 56.896610 Longitude: -133.687954

Survey date: 6/7/2023

Species & Lifestage:
Survey crew: FC, CD

Lower Reach Latitude: 56.896379 Longitude: -133.688111

Findings: We surveyed this uncataloged stream a backpack electrofisher and GPS and captured juvenile coho salmon (Figure 1). The stream channel runs through a forested wetland with evidence of beaver activity (Table 1; Figures 2, 3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing

coho salmon (Figure 4). **Nomination:** Pending

Table 1.-109-42-10100-2001 tributary 1 survey data.

| Waypoint Latitude | Longitude | Notes | Stream | Stream | Habitat | Gradient | Sample | Sample | |
|-------------------|-----------|-------------|---------------------------|-----------|--------------|----------|---------------|---------|------|
| | | | Width ft | Substrate | Features | % | Effort | Results | |
| 169 | 56.896596 | -133.687868 | Young-of-year CO capture | 2-4 | Small Gravel | | 1-2 | EF | 2 CO |
| | | | in river-left tributary | | Large Gravel | | | | |
| | | | leading into beaver pond. | | | | | | |
| | | | Return to extend after | | | | | | |
| | | | continuing up the main | | | | | | |
| | | | channel. | | | | | | |



Figure 1.—Juvenile coho salmon captured at waypoint 169.



Figure 2.—Channel upstream of waypoint 169.



Figure 3.-Channel downstream of waypoint 169.



Figure 4.–109-42-10100-2001 tributary 1 addition map.



