

## Nomination Form Anadromous Waters Catalog

| Region Southeaste  | USGS Quad(s) SITKA C-4 |                      |                               |                                       |                   |          |                |                |                |  |  |
|--|------------------------|----------------------|-------------------------------|---------------------------------------|-------------------|----------|----------------|----------------|----------------|--|--|
| Anadromous Waters  | Catalog Number of      | f Water Boo          | dy 113-51                     | -10040- 20                            | 016               |          |                |                |                |  |  |
| Name of Water Body   |                        |                      |                               |                                       |                   |          | Пиз            | SGS Name       | Local Name     |  |  |
|  |                        |                      | Correction Backup Information |                                       |                   |          |                |                |                |  |  |
| Addition   | Deletion               |                      |                               |                                       | ip illioilliatioi | 1        |                |                |                |  |  |
| For Office Use   |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
| Nomination # 24-751  |                        |                      | Adam Keim 8-19-202            |                                       |                   |          |                | 024            |                |  |  |
|  |                        |                      |                               | Fisheries Scientist Date              |                   |          |                |                |                |  |  |
| Revision Year:   | 2025                   | Kon Bentut 8/19/2024 |                               |                                       |                   |          |                |                |                |  |  |
| Revision to: ✓ Atlas   |                        |                      |                               | Habitat Operations Manager Date       |                   |          |                |                |                |  |  |
| <b>l</b>   | Catalog                |                      |                               | / Osey                                | The Hey           | fr       | 1 2            | 29 July        | 2029           |  |  |
| _  | _                      |                      |                               | <b>n</b>                              | Project Biolo     | gist     |                | Date           |                |  |  |
| Revision Code:   | A-2                    |                      |                               | 1200                                  | u Ha              | 1        |                | 8/21/          | રપ             |  |  |
| L  | GIS Analyst Date       |                      |                               |                                       |                   |          |                |                |                |  |  |
| OBSERVATION INFORMATION  |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
| Species  |                        | Date(s) Observed     |                               | Spawn                                 | ing               | Rearing  | Present        | Anadromous     |                |  |  |
| coho salmon  |                        |                      | 08/03/2                       | 2023                                  | _                 | $\dashv$ | ✓              |                | 1              |  |  |
|  |                        |                      |                               |                                       |                   | $\dashv$ |                |                |                |  |  |
|  |                        |                      |                               |                                       | _                 | $\dashv$ |                |                |                |  |  |
|  |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
| ADD new AWC St   | room #112 E1 1         | 0040 204             | 6 with C                      | OHO salmar                            | DEADING           |          |                |                |                |  |  |
| ADD NEW AWC 3  | ireaiii #113-31-1      | 0040-201             | o with C                      | OHO Salliloi                          | REARING           | <b>.</b> |                |                |                |  |  |
| *Pro   | ocess Nom #24-74       | 5 first*             |                               |                                       |                   |          |                |                |                |  |  |
| oomments.  |                        |                      |                               |                                       |                   |          | -              |                |                |  |  |
| Coordinates (Lat,Lon   | ng): Upper(57,53706    | 7135.175             | 599) Lowe                     | er(57.5365351                         | 35.18008)         |          |                |                |                |  |  |
| (  | 3,                     | ,                    |                               | (-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                   |          |                |                |                |  |  |
|  |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
|  |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
| L  |                        |                      |                               |                                       |                   |          |                |                |                |  |  |
| Name of Observer (please print): Nicholas                            |                        |                      | s Jensen                      |                                       |                   |          |                |                |                |  |  |
| Signature: 10.231.   |                        |                      | 1.39.10 (Web Nomination)      |                                       |                   |          | Date:          | 03/28/202      | 4              |  |  |
| Agency:  |                        |                      | 10.5                          |                                       |                   |          |                |                |                |  |  |
| 71001000.  |                        | St First Floor       |                               |                                       |                   |          |                |                |                |  |  |
|  |                        |                      | AK 99824                      |                                       |                   |          |                |                |                |  |  |
| This certifies that in a deleted from the Ana                        |                        |                      | and belief                    | the above infor                       | mation is evid    | dence t  | hat this water | body should be | included in or |  |  |
| Signature of Area Biologist:  Name of Area Biologist (please print): |                        |                      | Date:                         |                                       |                   |          | Revision 3/16  |                |                |  |  |

## Alaska Department of Fish and Game

Habitat Section
Southeast Region



## 113-51-10040 Tributary 6

**ADDITION** 

Water body name:

Quad: Sitka-C4

Upper Reach Latitude: 57.537067 Longitude: -135.175599

Survey date: 8/3/2023

Species & Lifestage:
Survey crew: FC, NJ

Lower Reach Latitude: 57.536535 Longitude: -135.180080

**Findings:** We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. This stream is conveyed through a corrugated plastic pipe culvert at the road crossing. Water is ponded on the upstream side of the road, potentially from a nearby beaver complex. The culvert outlet was slip lined with a downward facing L-shaped metal pipe (Table 1; Figures 1–3). Baited minnow traps were used further upstream at the road crossing at waypoint 447, but no fish were caught; I recommend future investigation as fish habitat may continue.

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon up to waypoint 428 (Figure 4).

Nomination: Pending

Table 1.–113-51-10040 tributary 6 survey data.

| Waypoint Latitude Longitud | Latitude  | Longitude   | Notes                        | Stream    | Stream       | Habitat | Gradient | Sample  | Sample |
|----------------------------|-----------|-------------|------------------------------|-----------|--------------|---------|----------|---------|--------|
|                            | Longitude | Notes       | Width ft                     | Substrate | Features     | %       | Effort   | Results |        |
| 428                        | 57.537071 | -135.175619 | Minnow trap soaked 1-2' deep |           | Fine Organic | Beaver  | 1-2      | MT      | 2 CO   |
|                            |           |             | in ponding upstream of slip- |           |              | Pond    |          |         |        |
|                            |           |             | lined downward L-shaped      |           |              |         |          |         |        |
|                            |           |             | culvert outlet; follow up.   |           |              |         |          |         |        |
| 447                        | 57.537502 | -135.175341 | Minnow traps soaked          |           | Fine Organic | Beaver  | 0-1      | MT      |        |
|                            |           |             | downstream and upstream of   |           |              | Pond    |          |         |        |
|                            |           |             | 3' CSP at top of beaver pond |           |              |         |          |         |        |
|                            |           |             | complex.                     |           |              |         |          |         |        |



Figure 1.-Juvenile coho salmon caught at waypoint 428.



Figure 2.—Culvert inlet at waypoint 428.



Figure 3.—Culvert outlet at waypoint 428.

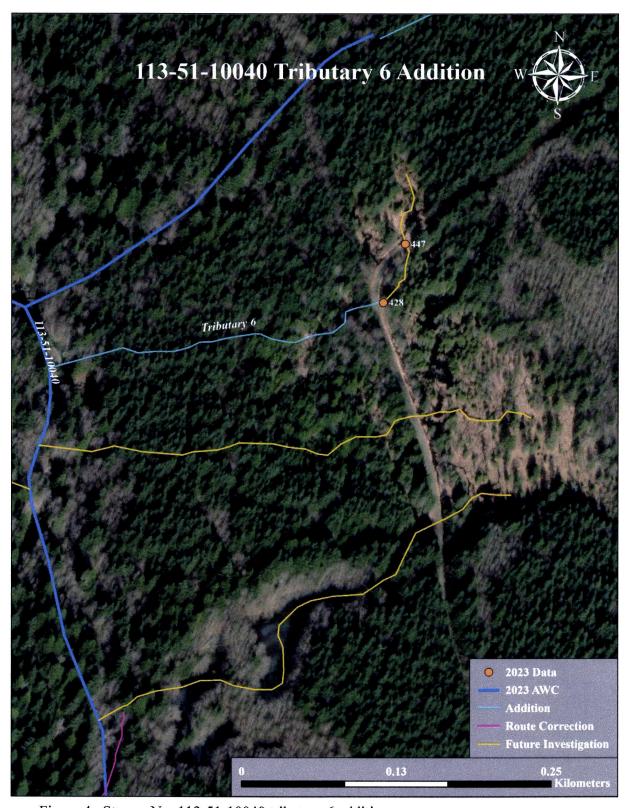
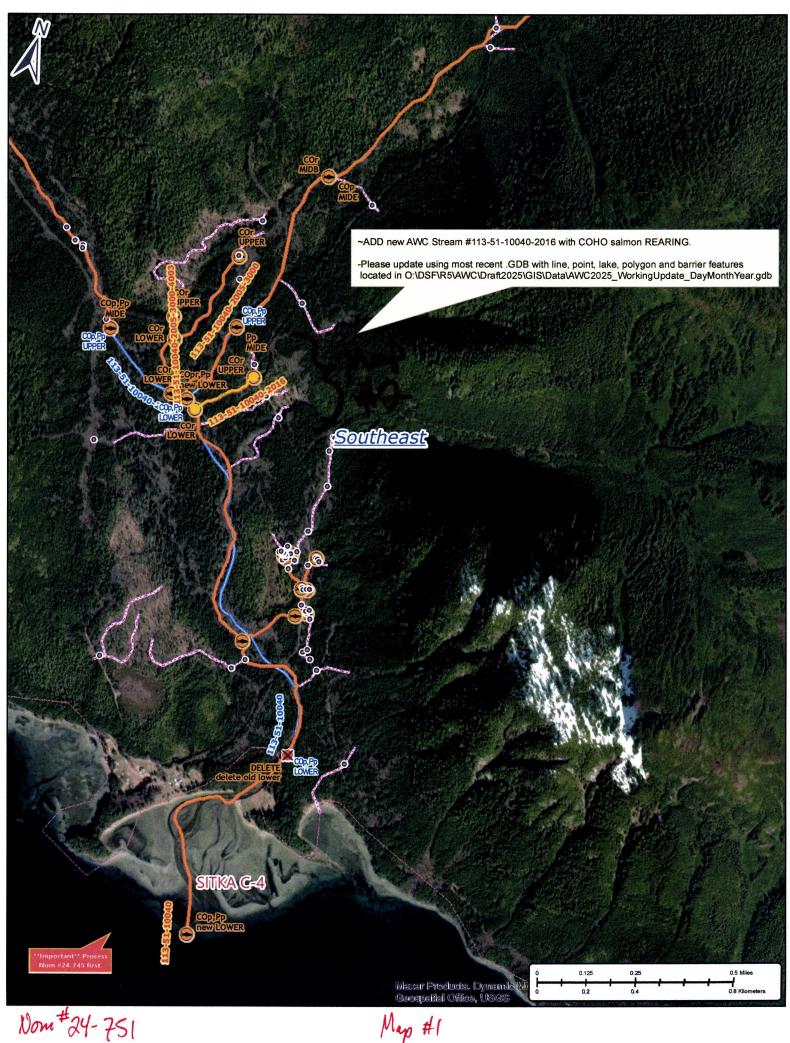
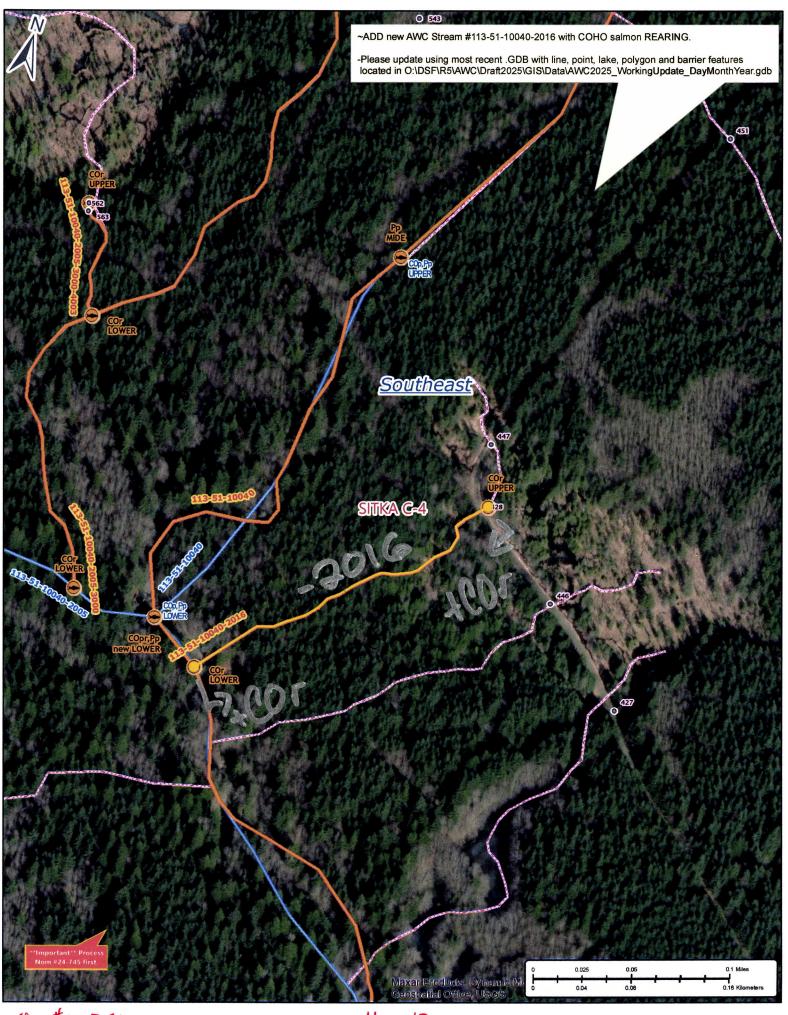


Figure 4.—Stream No. 113-51-10040 tributary 6 addition map.



Map #1



Nom #24-751

Map #2