



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) ICY BAY D-2 & D-3, D-2 & D-3 N

Anadromous Waters Catalog Number of Waterway 191-20-13800-2016

Name of Waterway \_\_\_\_\_  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

|                |                |                            |                  |
|----------------|----------------|----------------------------|------------------|
| Nomination #   | <u>14-640</u>  | <u>James J. Hasbrouck</u>  | <u>10/3/2014</u> |
|                |                | Fisheries Scientist        | Date             |
| Revision Year: | <u>2015</u>    | <u>Molly A</u>             | <u>10/3/14</u>   |
| Revision to:   | Atlas _____    | Habitat Operations Manager | Date             |
|                | Both <u>X</u>  | <u>99</u>                  | <u>9/16/14</u>   |
|                |                | AWC Project Biologist      | Date             |
| Revision Code: | <u>A-1,C-9</u> | <u>TS</u>                  | <u>10/13/14</u>  |
|                |                | Cartographer               | Date             |

OBSERVATION INFORMATION

| Species     | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-------------|------------------|----------|---------|---------|------------|
| coho salmon | 07/13/2014       |          | ✓       | ✓       | ✓          |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |

**IMPORTANT:** Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

**Comments:**  
Stream was already nominated for rearing coho salmon, but the route in the anadromous water catalog was bad.  
Coordinates (Lat,Long): Upper(59.9753,-141.6377) Lower(59.9666,-141.6761)  
extend stream w/ coho salmon rearing  
Revise hydrography

Name of Observer (please print): Richard Hoffman  
Signature: \_\_\_\_\_ Date: 08/18/2014  
Agency: \_\_\_\_\_  
Address: P.O. Box 110024  
Juneau, AK 99811-0024

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 02/08  
Name of Area Biologist (please print): \_\_\_\_\_

**191-20-13800-2016****CORRECTION****Water body name:****Survey date:** 7/13/2014**Water body number:** 191-20-13800-2016**Species & Lifestage:** COsr**Watershed:** White River-Frontal Gulf of Alaska**MTR:** C022S022E **Quad:** Icy Bay D-2

**Findings:** We surveyed stream 191-20-13800-2016 using a GPS and handnet. We were able to catch rearing coho salmon. The stream had a deep narrow channel for most of it and the water was tanic colored. The headwater was where rain water was collecting and ground water was upwelling.

**Recommendations:** Correct the current course in AWC.

Table 1.-191-20-13800-2016 survey data.

| Waypoint | Latitude | Longitude | Notes   | Sample Effort | Sample Results |
|----------|----------|-----------|---|---------------|----------------|
| 410      | 59.9666  | -141.6761 | Mouth of creek into Priest River.   |               |                |
| 409      | 59.9670  | -141.6745 | Bridge over creek.  |               |                |
| 408      | 59.9698  | -141.6672 | Beaver check dam.   |               |                |
| 407      | 59.9714  | -141.6622 | Beaver dam abandoned.   |               |                |
| 406      | 59.9724  | -141.6601 | Tributary entering river right, providing half of the flow.   |               |                |
| 405      | 59.9724  | -141.6594 | Change from shallow channel to deep channel. Area possible old beaver pond.                                   |               |                |
| 404      | 59.9716  | -141.6459 |   | VL            | 2 CO           |
| 403      | 59.9712  | -141.6447 | Creek flowing towards Priest Creek.   |               |                |
| 411      | 59.9722  | -141.6420 |   | HN            | 1 CO           |
| 412      | 59.9724  | -141.6412 | Conveyance stream enters. Water flowing over moss. Likely only has flow because of rainfall.                  | HN            | 2 CO           |
| 413      | 59.9729  | -141.6390 |   | VL            | 2 CO           |
| 414      | 59.9734  | -141.6380 | Tributary enter river right, providing half of flow.  | HN            | 2 CO           |
| 415      | 59.9738  | -141.6359 |   | VL            | 3 CO           |
| 416      | 59.9753  | -141.6377 | Conveyance stream enter river left.   | VL            | 1 CO           |
| 417      | 59.9755  | -141.6382 | Tributary enters river right.   | HN            | 1 CO           |
| 418      | 59.9759  | -141.6388 | Top of main stream. Ends in a mushy area where water is collecting from rain and water seeping out of ground. |               |                |



Figure 1.-Rearing coho salmon.



