



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

M/E

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

Anadromous Waters Catalog Number of Waterway 191-20-13600-2016-3151

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

- Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>14-641</u>	<u>James J. Hasbrouck</u>	<u>10/3/2014</u>
		Fisheries Scientist	Date
Revision Year:	<u>2015</u>	<u>Richard Hoffman</u>	<u>10/3/14</u>
Revision to:	Atlas _____	Habitat Operations Manager	Date
	Both <u>X</u>	<u>RH</u>	<u>9/16/14</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>TR</u>	<u>10/13/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

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

ref num 19-640

**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:**

Coordinates (Lat,Long): Upper(59.9758,-141.6486) Lower(59.9724,-141.6601)

Add new stream w/ coho salmon REARING

Name of Observer (please print): Richard Hoffman

Signature: \_\_\_\_\_ Date: 08/18/2014

Agency: 10.7.168.129 (Web Nomination)

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 TRIBUTARY 1**

**ADDITION**

**Water body name:**

**Survey date:** 7/13/2014

**Water body number:**

**Species & Lifestage:**

**Watershed:** White River-Frontal Gulf of Alaska

**MTR:** C022S022E **Quad:** Icy Bay D-2

**Findings:** We surveyed a tributary to stream 191-20-13800-2016 using a GPS and handnet. We were able to catch and identify rearing coho salmon. This tributary was providing half of the flow to main stem. Towards the end the stream was going through skunk cabbage patches. There was barely providing enough flow to keep stream going. The part of the stream going through the skunk cabbage patches is likely dry at low flows.

**Recommendations:** Add stream to AWC and add rearing coho.

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

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
406	59.9724	-141.6601	Tributary entering river right, providing half of the flow.		
424	59.9729	-141.6586	Tributary off tributary that starts at WPT#406.		
437	59.9731	-141.6551		VL	5 CO
438	59.9735	-141.6543	Tributary entering river right.		
442	59.9737	-141.6538	Tributary entering river left.	HN	3 CO
445	59.9745	-141.6539		HN	2 CO
446	59.9748	-141.6541		VL	2 CO
447	59.9756	-141.6521		HN	2 CO
448	59.9758	-141.6510		VL	3 CO
449	59.9758	-141.6505		HN	1 CO
450	59.9758	-141.6486		HN	2 CO
451	59.9758	-141.6460		VL	1 CO
452	59.9766	-141.6462	Calling it here. Water flow has become very low and is now spread out in a skunk cabbage patch. Have not seen or captured a fish in awhile.		



Figure 1.—Captured rearing coho salmon.

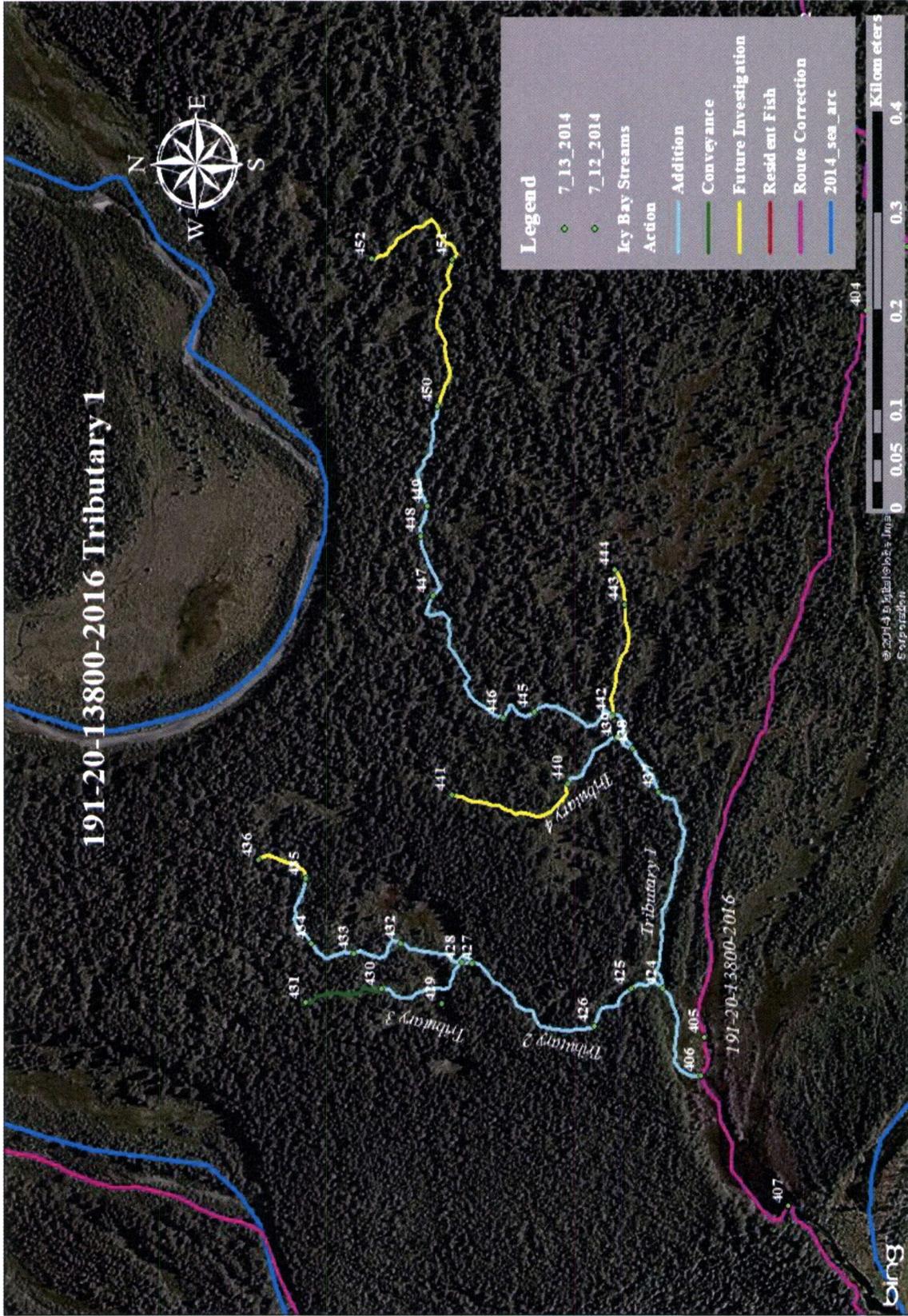


Figure 2.- 191-20-13800-2016 tributary 1 addition map.

