



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southeastern USGS Quad(s) JUNEAU C-3

Anadromous Waters Catalog Number of Waterway 115-20-10520-2010-3017

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>15-606</u>	<u>James J. Hasbrouck</u>	<u>5/8/2015</u>
		Fisheries Scientist	Date
Revision Year:	<u>2016</u>	<u>Michelle Gust</u>	<u>5/8/15</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas	<u>[Signature]</u>	<u>6 May 15</u>
	<input checked="" type="checkbox"/> Catalog	AWC Project Biologist	Date
Revision Code:	<u>A-2, E-9</u>	<u>T.A.</u>	<u>5/15/15</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	03/24/2015		✓	✓	✓
cutthroat trout	03/24/2015			✓	

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:

Add this stream to the anadromous waters catalog and add rearing coho salmon and cutthroat trout presence.
Coordinates (Lat,Long): Upper(58.7126,-134.9385) Lower(58.7121,-134.9408)

Add new stream w/ coho salmon rearing
add barrier @ upper extent

*707 new
15-603
15-604
15-605*

Name of Observer (please print): Richard Hoffman
Signature: 10.7.168.74 (Web Nomination) Date: 03/25/2015
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 11/14
Name of Area Biologist (please print): _____

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
125	58.7121	-134.9408	Tributary entering on river right.		
126	58.7122	-134.9401		EF	2 CO
127	58.7123	-134.9398		EF	1 CO
128	58.7124	-134.9396		EF	1 CO, 1 CT
129	58.7125	-134.9388		EF	1 CO
130	58.7126	-134.9385	The upper extent of anadromous fish use. There is a small chute coming off the hillside that is a barrier.	EF	2 CO

115-20-10520 TRIBUTARY 3**ADDITION****Water body name:****Survey date:** 3/24/2015**Water body number:****Species & Lifestage:****Watershed:** Berners Bay-Frontal Lynn Canal**MTR:** C036S063E **Quad:** Juneau C-3

Findings: We surveyed this uncataloged stream using an electrofishing unit and a GPS. We caught juvenile coho salmon and cutthroat trout. This is a small tributary and has good flow and gravels for fish. We found fish all the way up to the hillside that has a rock chute that is a barrier to fish passage.

Recommendations: Add stream to the Anadromous Waters Catalog and include rearing coho salmon and cutthroat trout presence.

Table 1.-115-20-10520 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
125	58.7121	-134.9408	Tributary entering on river right.		
126	58.7122	-134.9401		EF	2 CO
127	58.7123	-134.9398		EF	1 CO
128	58.7124	-134.9396		EF	1 CO, 1 CT
129	58.7125	-134.9388		EF	1 CO
130	58.7126	-134.9385	The upper extent of anadromous fish use. There is a small chute coming off the hillside that is a barrier.	EF	2 CO



Figure 1.—Captured coho salmon.



Figure 2.—Stream near the upper extent of stream.



Figure 3.—The small chute falls that is the upper extent of anadromous fish use.

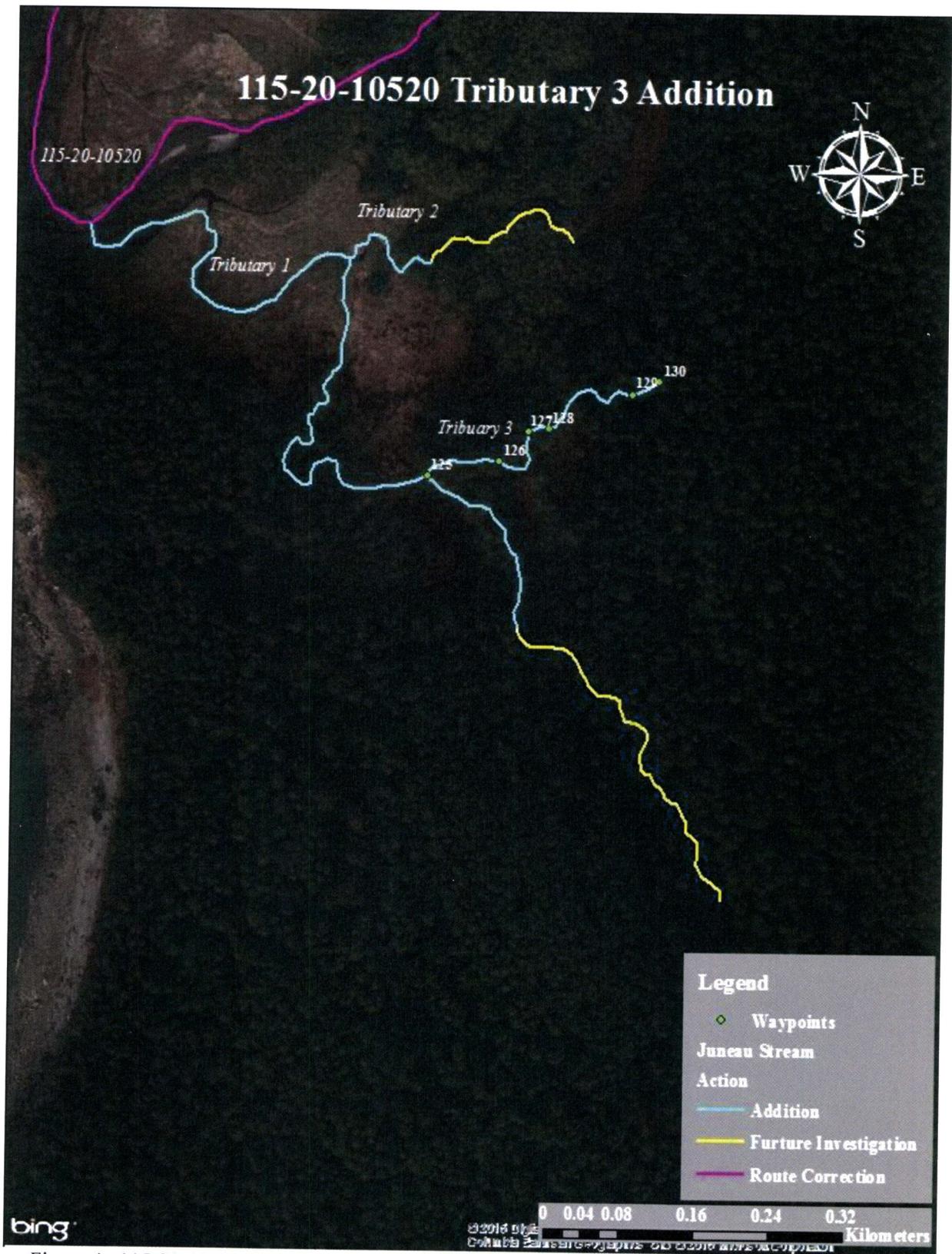


Figure 4.—115-20-10520 tributary 3 addition map.

