ANADROMOUS WATERS CATALOG/ATLAS
CORRECTION FORM

ME

CORRECTION TO: Atlas X Catalog X

Region: SEA

Map: Skagway B-2

Water Body Number: 115-33-10200-2915

Describe Change(s): extend arc to furthest point of cho salmon observations

Change Requested By: Johnson 3/15/2012 Date

Drafted/Digitized By: [illegible] 3/19/12 Date

Revision Code: C-8

Nomination Number: 11-714

ATTACH THIS FORM TO EXISTING NOMINATION FORM

(Rev 05/07)

153	59.38904772	-135.6560167	Upper extent of current finger - enters marsh complex with small feeder streams... Cohos present... handnet 1 coho - 65 mm	Handnet	1 coho - 65 mm

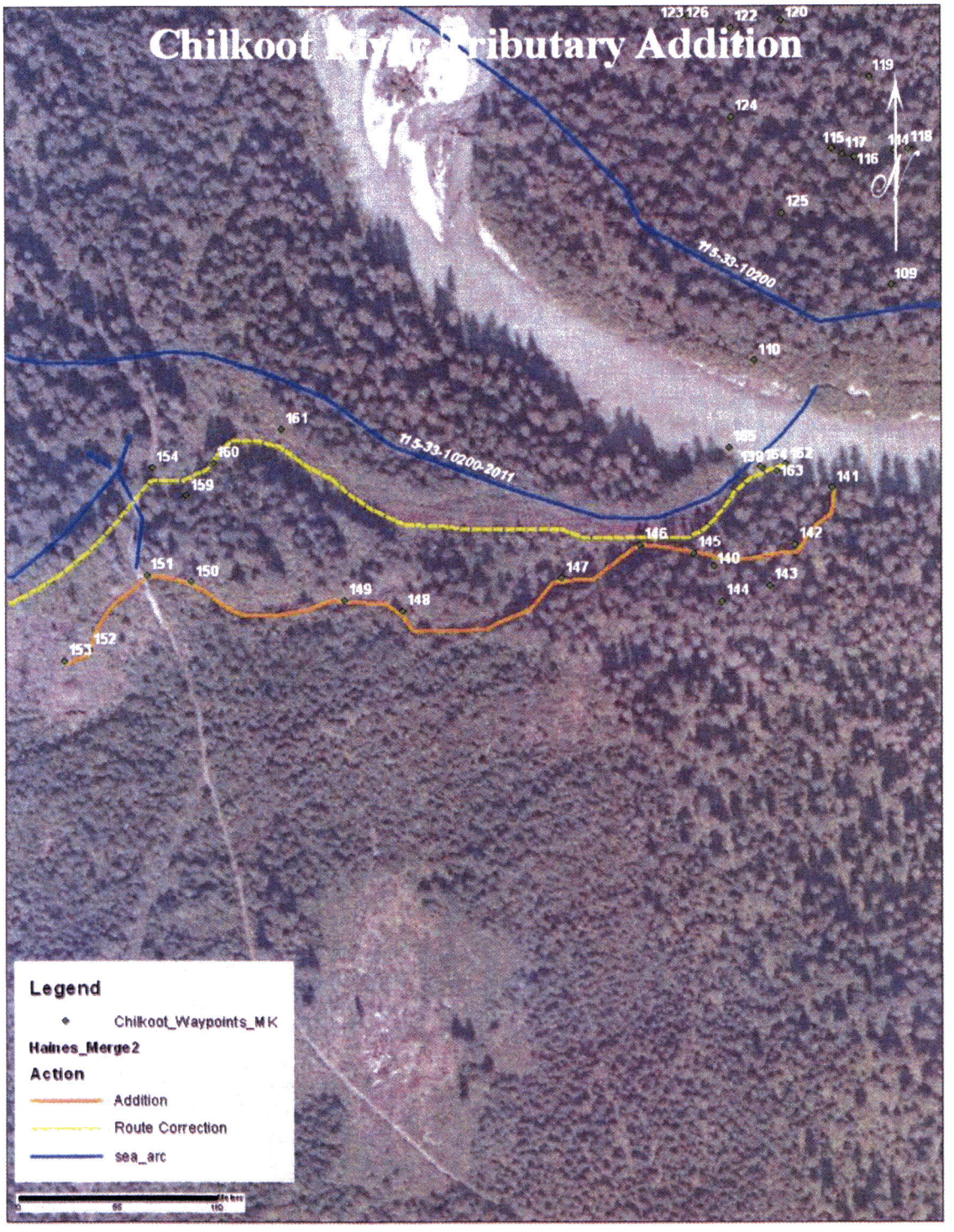


Figure 1: Chilkoot River Tributary Addition Map

Johnson, J D (DFG)

From: Blanche, Paul M (DFG)
Sent: Tuesday, January 31, 2012 10:10 AM
To: Johnson, J D (DFG)
Subject: FW: ADF&G Staff notice: Public Review of 5 AAC 95.011 (2012 update to the Anadromous Waters Catalog)
Attachments: Nom 11-714 extend -2915.docx; Nom 11-538 retain portion of -2006-3010.docx

FYI. Let me know how you process these. I keep track of all the comments and whether we accept or reject them.

Thank you,

Paul Blanche
Habitat Biologist
Alaska Dept. of Fish and Game
333 Raspberry Rd, Ste. 2068
Anchorage, AK 99518
907-267-2812
paul.blanche@alaska.gov

From: Chapell, Richard S (DFG)
Sent: Tuesday, January 31, 2012 9:07 AM
To: Blanche, Paul M (DFG)
Subject: RE: ADF&G Staff notice: Public Review of 5 AAC 95.011 (2012 update to the Anadromous Waters Catalog)

Paul:

After reviewing the draft 2012 AWC maps, I would like to suggest changes to how two Haines area nominations will be adopted into the AWC. The nominations are 11-538 and 11-714, and I have attached explanations of my suggested changes.

Thank you for your consideration,

Richard Chapell
Haines/Skagway Area Management Biologist
Alaska Department of Fish and Game
Sport Fish Division
P.O. Box 330, Mile 1 Haines Highway
Haines, AK 99827

907-766-3638

From: Blanche, Paul M (DFG)
Sent: Thursday, January 26, 2012 4:31 PM
To: Bethe, Michael L (DFG); Minnillo, Mark J (DFG); Fitch, Heather B (DFG); Estensen, Jeff L (DFG); Chapell, Richard S (DFG); Fisher, Kim (DFG); Ford, Ethan G (DFG); Glynn, Brian J (DFG); Gross, Jeffrey A (DFG); Jones, Patrick W (DFG); Marston, Brian H (DFG); Litchfield, Virginia P (DFG); Morris, William A (DFG); Menard, James A (DFG); Moffitt, Steve D (DFG); Morstad, Steve P (DFG); Baker, Brandy L (DFG); Somerville, Mark A (DFG); Piazza, Kelly S (DFG); Poetter, Aaron D (DFG); Ivey, Samuel S (DFG); Sands, Tim M (DFG); Timothy, Jackie L (DFG); Tydingco, Troy A (DFG); Westerman, David L (DFG); Linderman, John C (DFG); Lingnau, Tracy L (DFG); Kelley, Scott (DFG); Honnold, Steven G (DFG); Josephson, Ronald P (DFG); Hasbrouck, James J (DFG); Frenette, Brian J (DFG); Roach, Stafford M (DFG); Rozen, Celia M (DFG); Kearney, Maeghan Y (EED)
Cc: Bates, Randall W (DFG); Ott, Alvin G (DFG); Daigneault, Michael J (DFG); McKinley, Lee (PCO); Johnson, J D (DFG); Piorkowski, Robert J (DFG); Savikko, Kurt E (DFG); Tonkin, Kerri (DFG); Mulligan, Ben (DFG); Messing, Kevin J (LAW); Lamantia, Vanessa M (LAW)
Subject: ADF&G Staff notice: Public Review of 5 AAC 95.011 (2012 update to the Anadromous Waters Catalog)

The public review documents and draft maps for the 2012 Revision to the Catalog of Waters Important for the Spawning, Rearing or Migration of Anadromous Fishes and its associated Atlas are being distributed for public review.

The draft Catalog and Atlas for all six regions of Alaska (Southeastern, Southcentral, Southwestern, Western, Arctic, and Interior) are being sent to: the ADF&G offices in Anchorage at 333 Raspberry Rd., in Fairbanks at 1300 College Rd., and in Douglas at 802 3rd St.; the Alaska Resources Library in Anchorage; and the State Library in Juneau. The ADF&G offices in Craig, Palmer, Bethel, Cordova, Delta Junction, Dillingham, Dutch Harbor, Glennallen, Haines, Homer, Ketchikan, King Salmon, Kodiak, Sand Point, Nome, Sitka, Soldotna, Tok, Wrangell, and Yakutat will receive copies of the proposed changes for their local region only. As noted in the attached letter, the public review period begins Wednesday, February 8, 2012 and will conclude on Friday, March 16, 2012.

The 2012 Public Notice packet is attached to this email. Electronic equivalents of these documents and draft maps are available through the ADF&G website at: http://awc.adfg.alaska.gov

Primary Recipients of this email: please post the 2012 Public Notice in a public area during the review period. Please make the hard copies of all review documents available for public review when they arrive in the mail. Please note the referenced website is not published at this time but will be active before February 8, 2012. Thank you for your help with this.

If you have any questions regarding the attached material or the regulatory review process, please contact Paul Blanche at paul.blanche@alaska.gov or (907)-267-2812.

Thank you,

Paul Blanche
Habitat Biologist
Alaska Dept. of Fish and Game

333 Raspberry Rd, Ste. 2068
Anchorage, AK 99518
907-267-2812
paul.blanche@alaska.gov

The orange lines area draft 2012 AWC arcs. 115-32-10300-2002-3007 is a new tributary whose headwaters are adjacent to or intermingled with those of 115-32-10300-2006-3010.

The blue points are the west channel identified in Kate Kanouse's AWC nomination 09-1087, from her 5/15/2009 stream survey. This west channel should be retained in AWC stream 115-32-2006-3010.

The yellow points are the remainder of Kate's 5/15/2009 stream survey, which mapped multiple channels of stream 115-32-2006-3010.

Points to retain in AWC stream 115-32-10300-2006-3010, from Kate Kanouse's stream survey 5/15/2009, AWC nomination 09-1087, projected in NAD27 Alaska state plane zone 1.

TYPE	IDENT	LAT	LONG	Y_PROJ	X_PROJ	COMMENT
WAYPOINT	089	59.23817589	-135.47559187	1173085.67855457	1039912.35880356	15-MAY-09 9:21:32PM
WAYPOINT	088	59.23821973	-135.47569379	1173088.79460545	1039905.43693265	15-MAY-09 9:19:21PM
WAYPOINT	087	59.23830346	-135.47553881	1173100.22079210	1039911.33281163	15-MAY-09 9:18:45PM
WAYPOINT	086	59.23839382	-135.47545575	1173111.23341022	1039913.09243764	15-MAY-09 9:17:08PM
WAYPOINT	085	59.23846624	-135.47543873	1173119.28371253	1039911.79366437	15-MAY-09 9:16:43PM
WAYPOINT	084	59.23856741	-135.47555541	1173128.33054357	1039902.30006995	15-MAY-09 9:15:59PM
WAYPOINT	083	59.23859448	-135.47551274	1173131.90821292	1039903.79967753	15-MAY-09 9:15:37PM
WAYPOINT	082	59.23872231	-135.47535139	1173148.17405726	1039908.68615467	15-MAY-09 9:13:18PM
WAYPOINT	081	59.23873915	-135.47529062	1173150.93561801	1039911.49023250	15-MAY-09 9:13:01PM
WAYPOINT	080	59.23884141	-135.47515207	1173164.09615690	1039915.91721907	15-MAY-09 9:11:40PM
WAYPOINT	079	59.23886748	-135.47511125	1173167.53738048	1039917.34642531	15-MAY-09 9:11:15PM
WAYPOINT	078	59.23892733	-135.47512122	1173173.81400688	1039914.95893756	15-MAY-09 9:10:45PM
WAYPOINT	077	59.23893889	-135.47500321	1173176.90438209	1039921.05497470	15-MAY-09 9:10:23PM
WAYPOINT	076	59.23893873	-135.47495593	1173177.62753583	1039923.64481283	15-MAY-09 9:10:08PM
WAYPOINT	075	59.23890729	-135.47483850	1173176.08716124	1039931.03284723	15-MAY-09 9:09:00PM
WAYPOINT	074	59.23893068	-135.47473214	1173180.26663469	1039936.12776335	15-MAY-09 9:08:20PM
WAYPOINT	073	59.23894149	-135.47462460	1173183.11248346	1039941.67445066	15-MAY-09 9:07:59PM
WAYPOINT	072	59.23896052	-135.47455100	1173186.31035944	1039945.11250407	15-MAY-09 9:07:33PM

State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): Skagway B-2 (Northwest)

Anadromous Waters Catalog Number of Waterway: 115-33-10200 - - 2915

Name of Waterway: ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	11-714		10/28/11 Date
Revision Year:	2012	Fisheries Scientist	
Revision to:	Atlas ____ ____	Habitat Operations Manager	10/28/11 Date
	Both ✓	AWC Project Biologist	10/24/11 Date
Revision Code:	A-2	Cartographer	11/23/11 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/27/2011		✓	✓	✓

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(59.389048,-135.656017) Lower(59.389064,-135.648384)

Add new stream w/ coho so have rearing

Name of Observer (please print): Tess Quinn

Signature: 146.63.61.200 (Web Nomination) Date: 10/07/2011

Agency:

Address: PO Box 240927 PO Box 240927
Juneau, AK 99801

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

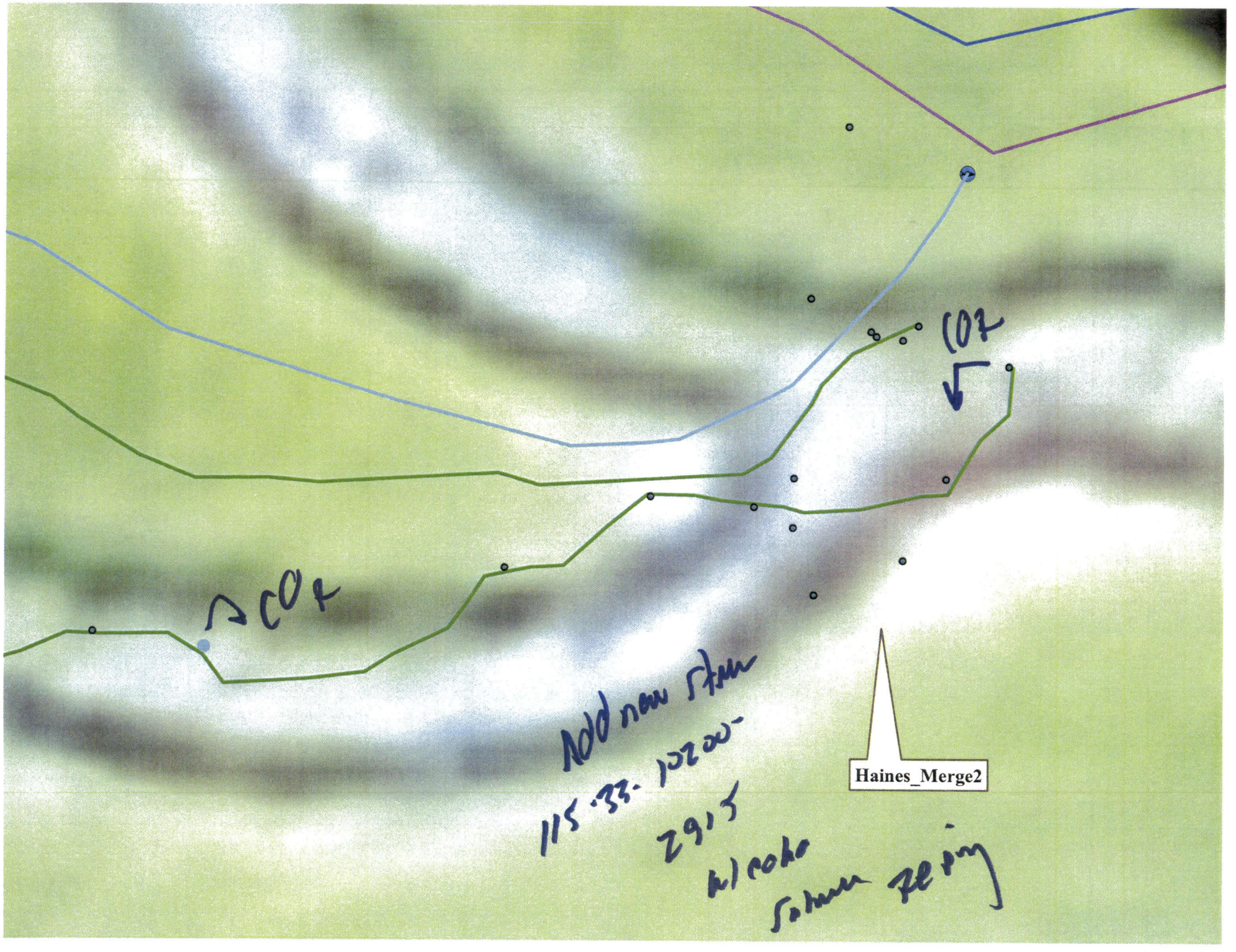
Name of Area Biologist (please print):

Chilkoot River Tributary

Stream:
Watershed: Chilkoot Lake
USGS Quadrangle: Skagway_B-2_NW
MTRS: S15, T29S, R57E
Date Surveyed: September, 2011
Findings: This stream parallels the cataloged Reeve's Creek in the Chilkoot Lake drainage. It flows directly into the river just downstream from Reeve's Creek. The stream has been dammed by beavers, but that activity has not impeded salmon migration and rearing, as coho were found above all beaver dams at the upper limit.
Recommendations: Include this stream in the AWC.
Nomination form submitted: Yes.
Nomination Status:
Notes:

Table 1: Chilkoot River Survey Data

Waypoint	lat	long	Notes	Sample Effort	Sample Result
141	59.38906356	-135.6483844	We've reached confluence of small tributary and Chilkoot, just down river from Reeves Creek confluence... Heading back upstream		
142	59.38882979	-135.6488482	Small tributary enters on River Right... begin tracking upstream...		
143	59.38865905	-135.6491699	Set trap 2 in small pool just above confluence with Reeves Creek tributary at 12:30... Trap Results: no fish caught):	Minnow Trap	No Fish Caught
144	59.38863566	-135.6496542	Setting trap 3 in quiet, deep pool with fallen cottonwood over top at 12:32 Pm. Trap results: no Fish Caught	Minnow Trap	No Fish Caught
145	59.388895	-135.6498252	Setting trap 4 just below beaver dam above trap 1 in associated possible side channel or tributary - continue up... Trap results: 18 Coho - 40-60 mm, 1 DV 70 mm... From this WPT flows INTO Reeves creek, therefore it is actually an independent tributary network...	Minnow Trap	18 Coho - 40-60 mm, 1 DV - 70 mm
146	59.38899206	-135.6503131	Tracking up possible side channel or tributary to Reeves Creek.		
147	59.38891788	-135.651126	Setting trap in muddy tributary/channel: set at 12:46... Results: 32 Coho - 35-70 mm, 3 DV: 45-70 mm	Minnow Trap	32 Coho - 35-70 mm, 3 DV - 45-70 mm
148	59.38892995	-135.6527002	Setting trap 5 just below large beaver dam: Coho visible - at 12:55 PM... Trap results: 78 Coho - 35-70 mm, 3 DV - 40-65 mm	Minnow Trap	78 Coho - 35-70 mm, 3 DV - 40-65 mm
149	59.3890447	-135.6532264	Setting trap 6 on River Right side of long, narrow beaver pond in shallow section with lots of delightful woody debris: Continue upstream. Trap results: No Fish..	Minnow Trap	No Fish Caught
150	59.38929515	-135.6546421	Another beaver dam obstructs and collects water for the scheming beavers... Time in: 13:10... Setting trap 7 just above dam... Results: No Fish Caught	Minnow Trap	No Fish Caught
151	59.38937469	-135.6550545	Arrived at future bridge site which happens to cross our current pond/tributary... continue upstream toward potential polygon.		
152	59.38907688	-135.6557605	Small fork enters on River right - fed from marsh... tracking up.		



CO2
CO2
Haines_Merge2
Add new stem
115.33.10200-
2915
w/ coho
Salmon Zeping