

ANADROMOUS WATERS CATALOG/ATLAS  
CORRECTION FORM

5

CORRECTION TO: Atlas  Catalog   X  

Region:   SEA  

Map:   Skagway C-3  

Water Body Number:   115-~~32~~-10200-2012  

Describe Change(s): \_\_\_\_\_

delete local name \*Lucky Dolly River

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Change Requested By:   Johnson  

  3/15/2012  

Drafted/Digitized By:   *[Signature]*  

  3/19/12    
Date  
Date

Revision Code:   D-3  

Nomination Number:   11-716  

\*\*ATTACH THIS FORM TO EXISTING NOMINATION FORM\*\*

**Johnson, J D (DFG)**

**From:** Chapell, Richard S (DFG)  
**Sent:** Friday, December 09, 2011 3:45 PM  
**To:** Johnson, J D (DFG)  
**Subject:** RE: 2012\_chapell\_noms.xlsx

J:

I reviewed the nominations you sent on the 2012\_chapell\_noms.xls list. I am very impressed by how thorough, detailed, and accurate the Habitat Division staff's survey of the road-accessible streams in the Haines area was. Kudos to Tess Quinn, Matt Kern, and the rest of the crew. They thrashed through thick brush all summer and brought back high quality and well organized data.

My only suggested changes would be to not adopt the following "local names" that Mr. Kern improvised in the field:

NOMNUMBR	AWC stream	Submitted by	Notes	Corrections
11-539	115-32-10300-2014-3006-4004	Kern	Yindestucki Sl new trib 3 mi HH	Delete local name "Little Coho Creek"
11-546	115-32-10250-2060-3008	Kern	18.5 mi Sl new trib and renumber trib.	Delete local name "Moose Paddle Creek"
11-561	115-32-10300-2014-3006	Kern	Yindestucki Sl reroute trib 3 mi HH	Delete local name "Bandikoot Brook"
11-715	115-32-10250-2137-3023	Kern	Bear Flats new trib	Delete local name "Moose Stache Cr"
11-716	115-32-10200-2012	Kern	Chilkoot R new trib across from Reeves	Delete local name "Lucky Dolly River"

For discovering some new tributaries, Mr. Kern may be entitled to naming rights, but we should probably do some research before applying the above names.

Let me know if you need more information,

Richard Chapell  
ADF&G/Sport Fish  
Haines, Alaska  
907-766-3638

**From:** Johnson, J D (DFG)  
**Sent:** Thursday, November 10, 2011 8:08 AM  
**To:** Chapell, Richard S (DFG)  
**Subject:** 2012\_chapell\_noms.xlsx



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

*MKE*

Region Southeastern USGS Quad(s) Skagway ~~46~~ B-2  
 Anadromous Waters Catalog Number of Waterway 115-33-10200 (Tributary Addition) -2012  
 Name of Waterway Lucky Dolly River  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>11-716</u>	<u>[Signature]</u> Fisheries Scientist	<u>10/28/11</u> Date
Revision Year: <u>2012</u>	<u>[Signature]</u> Habitat Operations Manager	<u>10/28/11</u> Date
Revision to: Atlas _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>10/24/11</u> Date
Revision Code: <u>9A-2d</u>	<u>[Signature]</u> Cartographer	<u>11/23/11</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/23/2011		✓	✓	✓

**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(59.39429169,-135.6549809) Lower(59.39318343,-135.6548949)  
add new stream w/ coho salmon rearing

Name of Observer (please print): Matthew Kern  
 Signature: 146.63.61.200 (Web Nomination) Date: 10/12/2011  
 Agency: \_\_\_\_\_  
 Address: 3067 Mountainwood Circle 3067 Mountainwood  
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): \_\_\_\_\_

### 115-33-10200 (Chilkoot River) Tributary Addition

Stream: 115-33-10200 Tributary Addition

Watershed: Chilkoot Lake

USGS Quadrangle: Skagway C-3 SW

MTRS: Section 4, Township 29S, Range 58E

Date Surveyed: September 23, 2011

*Findings:* This glacially sourced stream passes through a waterfall barrier and then meanders along the Chilkoot River flood plain. We were able to trap juvenile Coho part way up the stream, however, the stream seems suitable all the way to the barrier to support anadromous fish.

*Recommendations:* Add the lower section of this stream to the AWC where Coho were found to be present.

*Nomination form submitted:* Yes

*Nomination Status:*

*Notes:*

**Table 1: Survey Data from September 23, 2011.**

Waypoint	lat	long	Time	Notes	Sample Effort	Sample Result
9	59.39318343	-135.6548949	23-SEP-11 9:36:24AM	Back at main channel.. The stream we just tracked seems to have bisected a peninsula... Set Trap 1, Time in: 9:36 AM, set at confluence of undocumented tributary and Chilkoot River. Results: 7 Coho - 50-110 mm, 1 DV - 55 mm		
10	59.39339113	-135.6548141	23-SEP-11 9:38:50AM	River map point	Minnow Trap	5 DV - 40-70 mm
11	59.39348233	-135.6549221	23-SEP-11 9:39:53AM	Trap 2: Time In: 9:40 AM... Set on River Right in calm undercut bank... Results: 5 DV - 40-70 mm	Minnow Trap	5 Coho - 50-110 mm, 1 DV - 70 mm
12	59.39363555	-135.6549362	23-SEP-11 9:44:36AM	Trap 3: Time In: 9:45 AM - Set just above incoming tributary/sandbar in calm pool/undercut bank... Results: 5 Coho - 50-110 mm, 1 DV - 70 mm ... 75 mm fish: irregular parrs, tiny clear adipose fin, some parrs not extending below lat. Line... Anal fin was sickle shaped with white leading edge followed by black... Very green, mottled back and silvery belly... Possible Sockeye or Coho - difficult to discern.	Minnow Trap	4 DV - 70-120 mm
13	59.39369104	-135.6547919	23-SEP-11 9:48:11AM	Trap 4: Time In: 9:50 AM: Set below large nurse log that crosses River. DV - 70-120 mm	Minnow Trap	5 DV - 40-80 mm
14	59.39384661	-135.654824	23-SEP-11 9:54:20AM	Trap 5: Time in: 9:55 AM: set on River Right in calm side pool created from a fallen tree... Results: 5 DV: 40-80 mm	Minnow Trap	25 DV - 60-100 mm
15	59.39404098	-135.6550589	23-SEP-11 9:57:15AM	Trap 6: Time In: 10:00 AM.. set in side finter pool, River right. Results: 25 DV: 60-100 mm.	Minnow Trap	1 Coho - 110 mm, 11 DV - 50-90 mm
16	59.39429169	-135.6549809	23-SEP-11 10:01:07AM	Trap 7: Time In: 10:02 AM, set in undercut bank above a couple large tree jams... Results: 1 Coho - 110 mm, 11 DV - 50-90 mm. Photos - 117-120... Upper extent of Coho observed.		
17	59.39438825	-135.655069	23-SEP-11 10:04:02AM	River map point	Minnow Trap	24 DV - 45-100 mm

18	59.39456762	-135.6553021	23-SEP-11 10:05:41AM	Trap 8: Time in: 10:06 AM, located in small side pool associated with large woody debris: Results: 24 DV - 45-100 mm.		
19	59.39486107	-135.655489	23-SEP-11 10:09:13AM	River map point		
20	59.39499191	-135.655452	23-SEP-11 10:10:30AM	River map point		
21	59.39523457	-135.6557061	23-SEP-11 10:11:55AM	River map point		
22	59.39535443	-135.6562716	23-SEP-11 10:14:26AM	River map point		
23	59.39552651	-135.6564726	23-SEP-11 10:15:47AM	River map point		
24	59.39556548	-135.6568917	23-SEP-11 10:17:27AM	River map point		
25	59.39574435	-135.6570439	23-SEP-11 10:18:51AM	River map point		
26	59.39577889	-135.6568416	23-SEP-11 10:20:09AM	River map point		
27	59.39585977	-135.656659	23-SEP-11 10:21:45AM	River map point		
28	59.39595575	-135.6566612	23-SEP-11 10:23:34AM	River map point		
29	59.39604015	-135.6567242	23-SEP-11 10:24:36AM	River map point		
30	59.39611542	-135.6568148	23-SEP-11 10:25:19AM	River map point		
31	59.39622095	-135.6568065	23-SEP-11 10:26:24AM	River map point		
32	59.39639554	-135.6567504	23-SEP-11 10:28:30AM	River map point	Minnow Trap	1 DV - 80 mm
33	59.39655279	-135.6565655	23-SEP-11 10:28:58AM	Trap 9: Time In: 10:30 AM... Set along stream below cover of overhanging willows - beautiful snowcapped mts emerging through lifting fog... Results: 1 DV - 80 mm		
34	59.39658732	-135.6562839	23-SEP-11 10:33:35AM	River map point		
35	59.39665949	-135.6561682	23-SEP-11 10:34:43AM	River map point		
36	59.39667114	-135.6558816	23-SEP-11 10:35:52AM	River map point		
37	59.39684188	-135.6556215	23-SEP-11 10:36:14AM	River map point		
38	59.3969402	-135.6553021	23-SEP-11 10:36:47AM	River map point		
39	59.39694649	-135.6550422	23-SEP-11 10:37:25AM	River map point		
40	59.3970117	-135.654941	23-SEP-11 10:38:11AM	River map point		
41	59.39723575	-135.6542593	23-SEP-11 10:39:27AM	River map point		
42	59.3973396	-135.6541956	23-SEP-11 10:39:49AM	River map point		
43	59.3975494	-135.6542715	23-SEP-11 10:41:18AM	River map point	Visual ID	Unknown Salmonid - 300+ mm
44	59.39760975	-135.6543791	23-SEP-11 10:42:32AM	River map point - approaching large barrier - visual ID of adult, large unknown salmonid	Minnow Trap	8 DV - 50-90 mm
45	59.39761125	-135.6545251	23-SEP-11 10:51:20AM	Trap 10, Time in: 11:00 AM... Barrier Falls pool. Channel becomes bedrock - multiple tier waterfall with small pinch point where water rockets out - fish passage impossible. Results: 8 DV - 50-90 mm	Minnow Trap	No Fish Caught

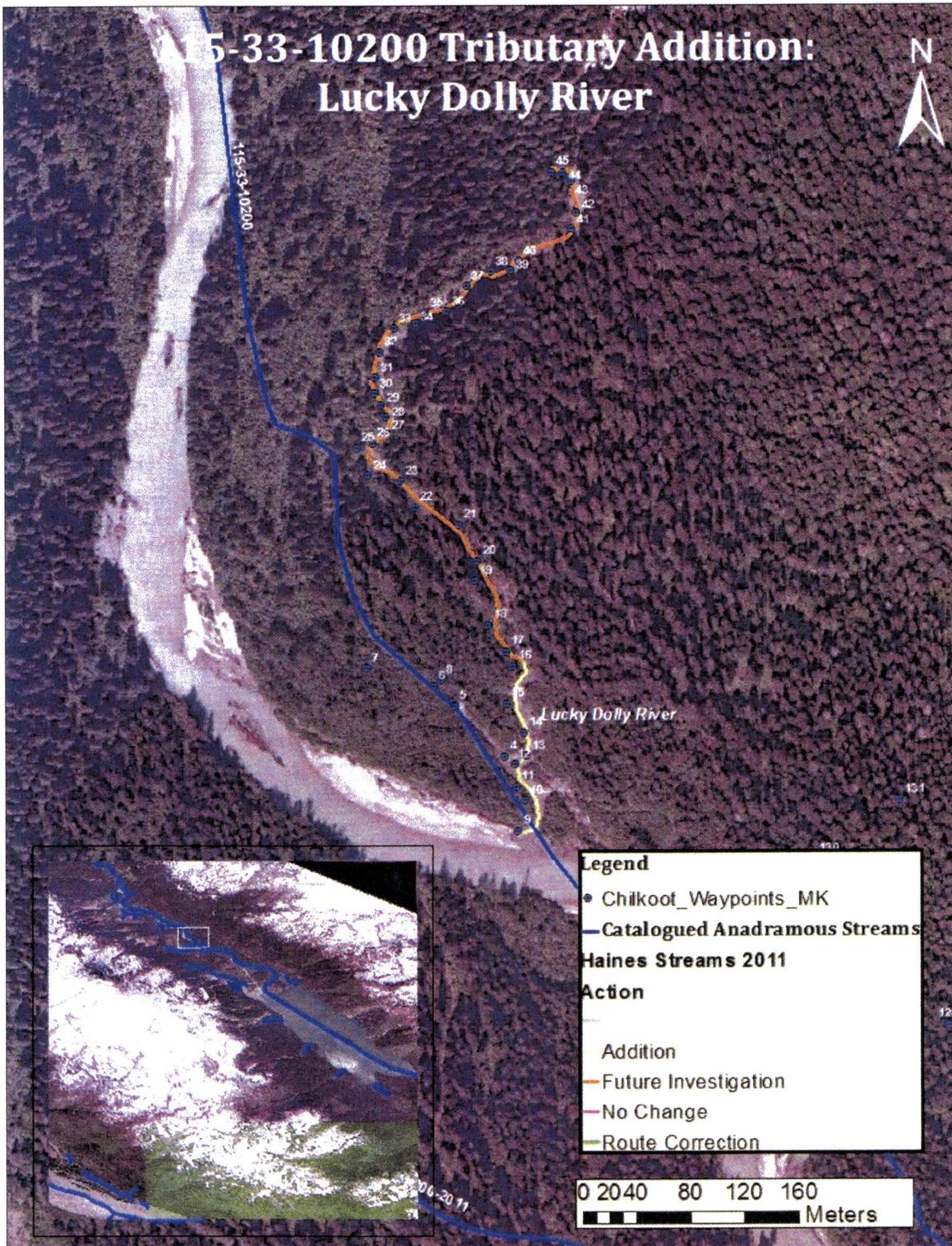
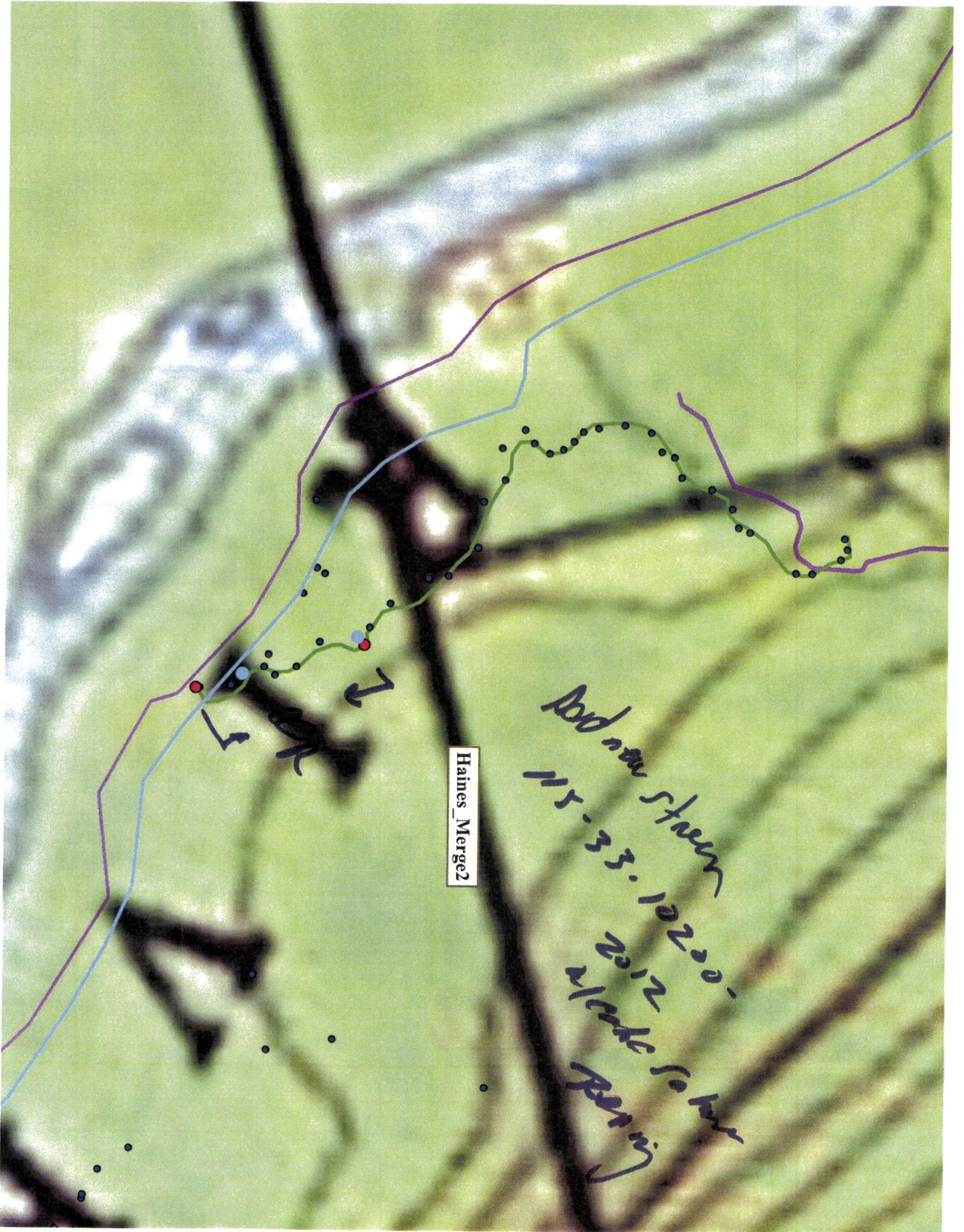


Figure 1: Map of the Lucky Dolly River flowing into the Chilkoot River mainstem at waypoint 9.



Haines\_Merge2

Red new stream  
115-33-10200-  
2012  
at Lake Solway  
Berm

1  
2