



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

M 19

Region Southeastern USGS Quad(s) SKAGWAY B-2 B-3  
 Anadromous Waters Catalog Number of Waterway 115-32-10250-2052 (2050)  
 Name of Waterway \_\_\_\_\_  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>14-598</u>	<u>James J Hasbrouck</u>	<u>9/3/2014</u>
		Fisheries Scientist	Date
Revision Year:	<u>2015</u>	<u>[Signature]</u>	<u>9/3/14</u>
Revision to:	Atlas _____	Habitat Operations Manager	Date
	Both <u>X</u>	<u>[Signature]</u>	<u>7/2/14</u>
	<u>B-3</u>	AWC Project Biologist	Date
Revision Code:	<u>C-1, <del>1</del></u>	<u>T2</u>	<u>9/17/14</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon			✓		✓

OK  
\*  
what evidence do we have to remove Chinook?

**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:** delete chinook channel rearing flow 115-32-10250-2052  
 This stream should be 115-32-10250-2050. The stream currently identified as 115-32-10250-2050 should be re-numbered as a new stream. Please re-map this stream and re-number the adjacent stream.  
 Coordinates (Lat,Long): Upper(59.33949,-135.75725) Lower(59.339643,-135.757767)  
Number previously repositioned creek as (now # 11-524)  
115-32-10250-2050 in its original location w/ revised track

Name of Observer (please print): Tess Quinn Existing 115-32-10250-2050 should  
 Signature: 10.7.168.39 (Web Nomination) Date: 06/25/2014 be renumbered  
 Agency: \_\_\_\_\_  
 Address: PO Box 240927  
Juneau, AK 99801 AS  
115-32-10250-

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): \_\_\_\_\_

2052  
now #  
11-601

## Johnson, J D (DFG)

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**From:** Quinn, Tess (DFG)  
**Sent:** Wednesday, June 25, 2014 11:40 AM  
**To:** Johnson, J D (DFG)  
**Subject:** RE: Nom # 11-524

Sure thing.

**From:** Johnson, J D (DFG)  
**Sent:** Wednesday, June 25, 2014 11:40 AM  
**To:** Quinn, Tess (DFG)  
**Subject:** RE: Nom # 11-524

Please complete a nom form w/revisions as described  
And I'll try & make some sense of it  
thx

J. Johnson  
AWC Project Biologist  
907-267-2337

**From:** Quinn, Tess (DFG)  
**Sent:** Wednesday, June 25, 2014 11:37 AM  
**To:** Johnson, J D (DFG)  
**Cc:** Kanouse, Kate M (DFG)  
**Subject:** Nom # 11-524

Hi J,  
Here's a weird one. I nominated 115-32-10250-2050 to be corrected back in 2011. As it turns out, it should have been an addition. 115-32-10250-2050 still exists, but for whatever reason (low water) I was unable to locate it on the ground and decided the stream I did find was a route correction.

SO...can you put 115-32-10250-2050 back on the map in its original position (we have since then re-mapped it's route, so that map is included along with the track file), reassign the number to it, and re-number nom #11-524 as a new stream?

Let me know if you need more info...There are no waypoints for the upper and lower extents, but I can map them if need be.

Thanks!  
Tess



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) Skagway B-3 ~~Northwest~~

Anadromous Waters Catalog Number of Waterway 115-32-10250-2050

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

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>11-524</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 <input checked="" type="checkbox"/>	<u>[Signature]</u> AWC Project Biologist	<u>9/23/11</u> Date
Revision Code: <u>C-7, C-9, B-1</u>	<u>[Signature]</u> Cartographer	<u>11/22/11</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/04/2011		✓	✓	✓

**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(59.341589,-135.761176) Lower(59.340258,-135.759258)  
*Reposition stream ARC and upper & lower pts.  
Retain species, add coho salmon rearing*

Name of Observer (please print): Tess Quinn Date: 09/09/2011

Signature: 146.63.61.200 (Web Nomination)

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): \_\_\_\_\_

**115-32-10250-2050 Correction**

*Stream:* 115-32-10250-2050

*Watershed:* Takhin River

*USGS Quadrangle:* Skagway B-3 Northeast

*MTRS:* Section 5, Township 29S, Range 57E

*Date Surveyed:* July, 2011

*Findings:* The actual upper and lower limit, as well as the route of this stream, differs from that indicated in the AWC.

*Recommendations:* Update this stream in the AWC.

*Nomination Form Submitted:* Yes.

*Nomination Status:*

*Notes:* This stream flows from a hillside, parallels the Haines Highway, and flows through a culvert in to a braid of the Chilkat. Coho salmon were captured at the upper and lower extents.

**Table 1: 115-32-10250-2050 Survey Data**

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
23	59.341589	-135.761176	Upper limit of roadside ditch. Water reduces to a trickle and flows subsurface. Handnetted a coho here.	Handnet	1 co, 75mm
24	59.340375	-135.758859	Inlet of culvert on roadside ditch.	None	None
25	59.339984	-135.758543	Mouth of roadside ditch into the Chilkat.	None	None
26	59.340258	-135.759258	Handnetted one coho under an undercut bank.	Handnet	1 co, 60mm

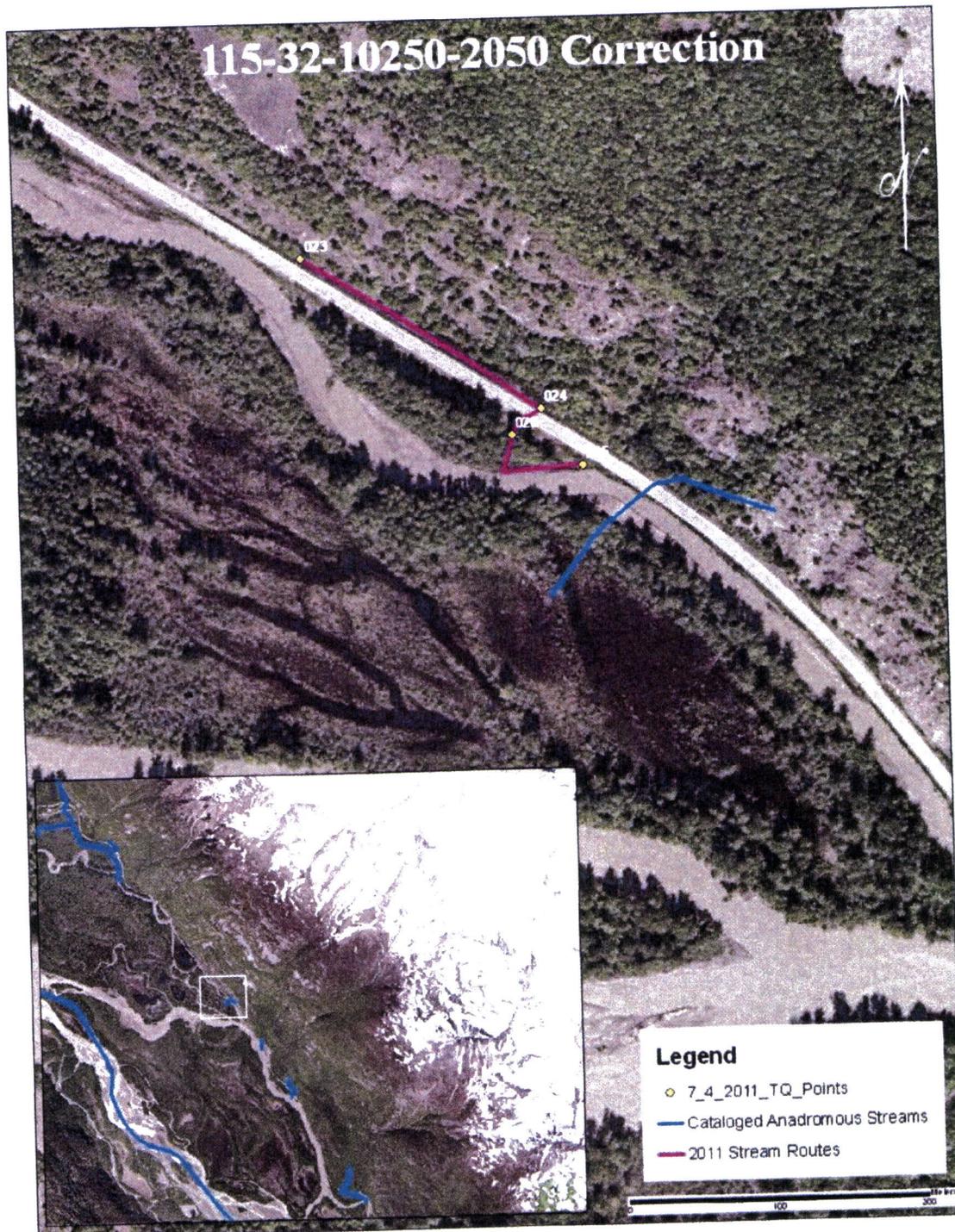
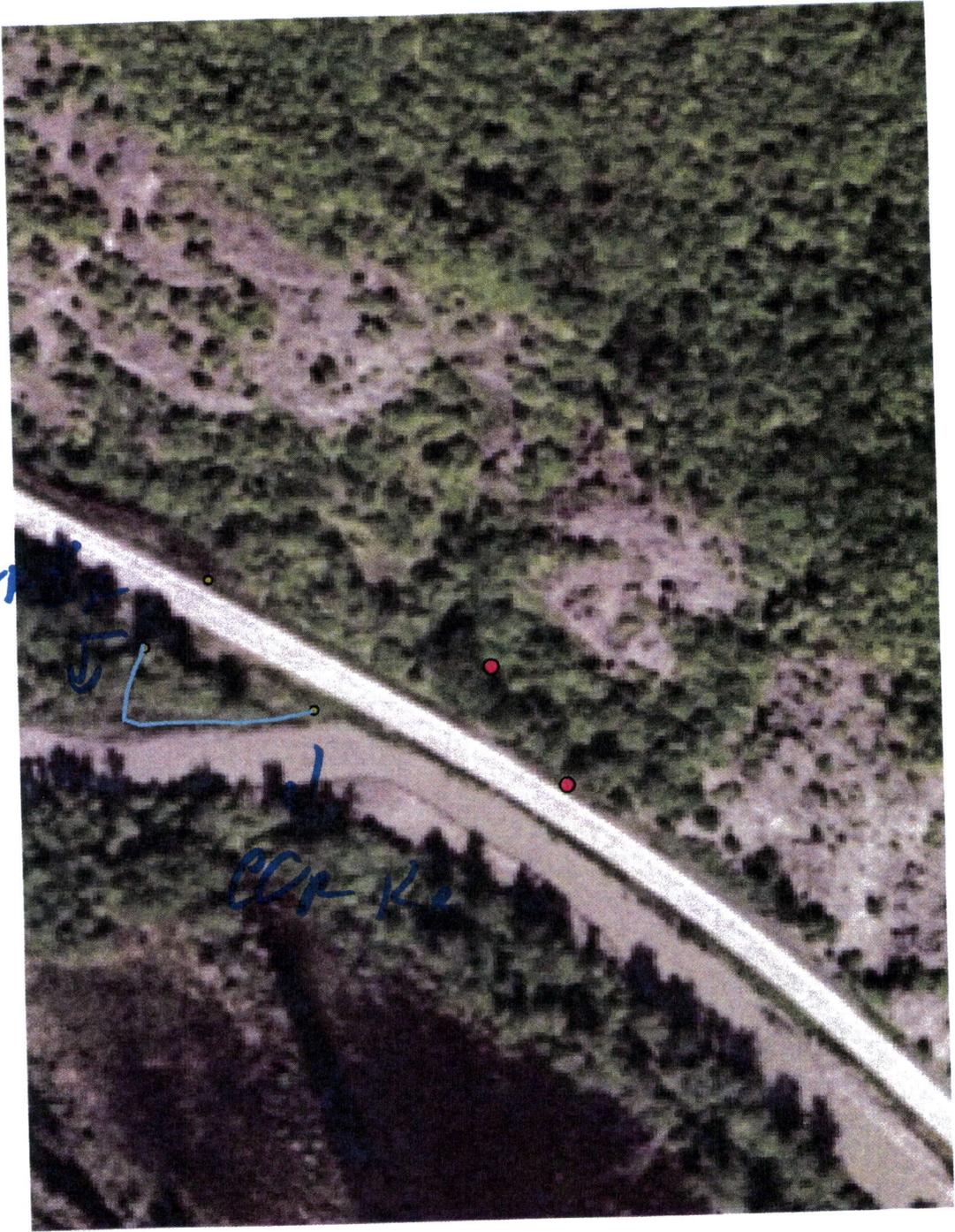


Figure 1:115-32-10250-2050 Correction Map



Reposition 115-32-10250-2050 <sup>BDL</sup>  
move upper, lower pts, retain Chinook salmon -  
REARING, add coho salmon. REARING

blue polyline line represents location for existing  
115-32-10250-2050, renumber as 115-32-10250-2052  
and remove Chinook salmon rearing

black polyline represents location of original AWC #  
115-32-10250-2050, highlighted light blue  
portion of amethyst polyline represents location for "new"  
115-32-10250-2050 w/Chinook salmon rearing  
add 115-32-10250-2050 w/Chinook salmon rearing,  
use noms\quinn\KateHainesStreams.shp.ed\KateHainesStreams.shp for hydro

