State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

M 4

Region: Southeastern

USGS Quad(s): Juneau B2 NW

Anadromous Waters Catalog Number of Waterway: 111-50-10420-2002 and 111-50-10420-2003

Name of Waterway: Cali Creek

☐ USGS Name ☑ Local Name

☐ Addition ☐ Deletion ☑ Correction ☐ Backup Information

For Office Use

Nomination #: 13-511

Revision Year: 2014

Revision to: Atlas ____ ____

Both ✓

Revision Code: D-2, C-1

Fisheries Scientist: 8/27/13 Date

Habitat Operations Manager: 8/27/13 Date

AWC Project Biologist: 5/21/13 Date

Cartographer: 9/9/13 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

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:

The mapped location for stream # 111-50-10420-2002 should be deleted, as no stream is present there. Stream # 111-50-10420-2003 should be changed to 111-50-10420-2002, as this was the correct location for the original nomination, but was submitted as a new stream.

Delete 111-50-10420-2002,
Renumber 111-50-10420-2003 as 111-50-10420-2002

Name of Observer (please print): Greg Albrecht

Signature: 146.63.61.200 (Web Nomination)

Date: 04/04/2013

Agency:

Address: PO Box 110024
Juneau, AK 99811

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: _____

Name of Area Biologist (please print):

Revision 02/08

State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): Juneau B-2 NW

Anadromous Waters Catalog Number of Waterway: 111-50-10420-~~0010~~ 2003

Name of Waterway: Cali Creek

☐ USGS Name ☑ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	10-905	Fisheries Scientist	10/26/10 Date
Revision Year:	2011	Habitat Operations Manager	10/26/10 Date
Revision to: Atlas		AWC Project Biologist	14 OCT 10 Date
Both	X	Cartographer	3/1/10 Date
Revision Code:	A-2d		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/30/2010		✓		✓
Dolly Varden	09/30/2010		✓		✓

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:

On 9-30-10 I tracked this small tributary to Auke Lake. The tributary has well defined streambed and banks and appears to provide good rearing habitat. A perched CMP @ Glacier Hwy has created a plunge pool (Point #2), and is currently a fish barrier. I placed one minnow trap near the confluence with Auke Lake (point #1) 58.3811, -134.6308 and trapped 2 Dolly Varden (60, 120mm), 2 coho (70mm), and 2 sculpin. I placed another trap in the plunge pool near Glacier Hwy (point #2) 58.3807, -134.6307 and trapped 2 coho (50-60mm), and 2 Dolly Varden (120mm). Traps were set for 1 hour.

Add new stream w/ coho salmon and Dolly Varden Rearing

Coordinates (Lat,Long): Upper(58.3807,-134.6307) Lower(58.3811,-134.6308)

Name of Observer (please print): Joseph Hitselberger

Signature: 146.63.139.163 (Web Nomination) Date: 10/13/2010

Agency:

Address: P.O. Box 110024 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.

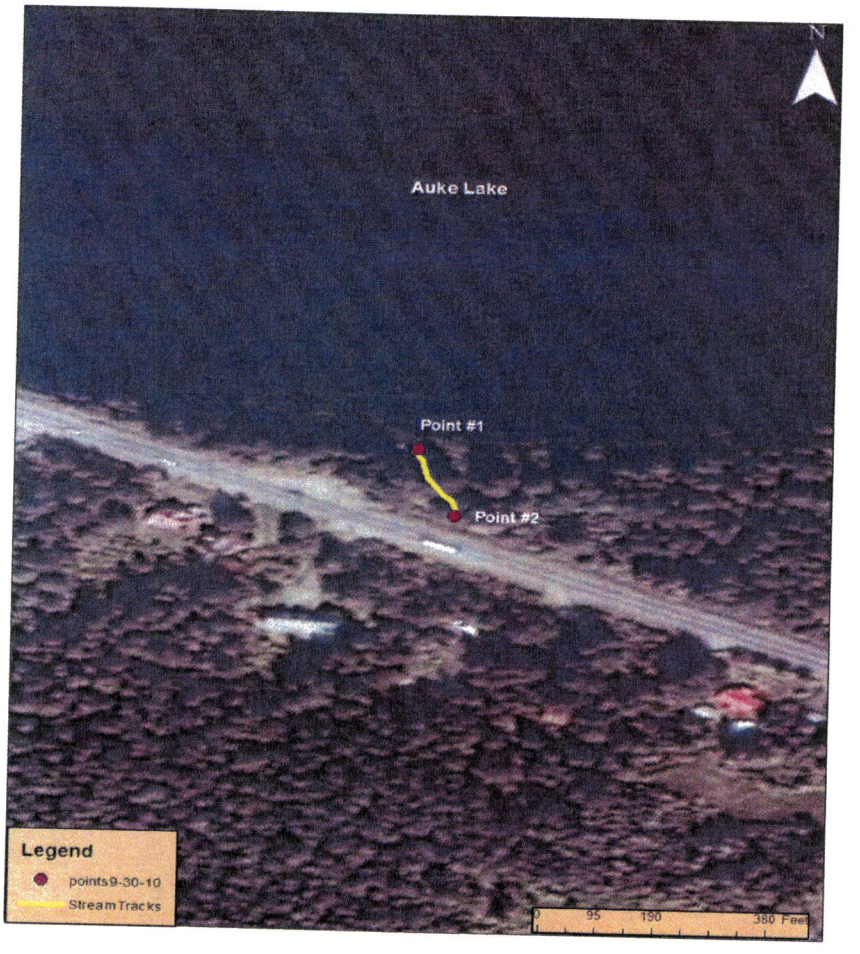
Signature of Area Biologist: _____ Date: _____

Name of Area Biologist (please print):

Revision 02/08

Auke Lake (Stream No. 111-50-10420-0010) Tributary (Cali Creek) Nomination

Figure 1 Map of Area

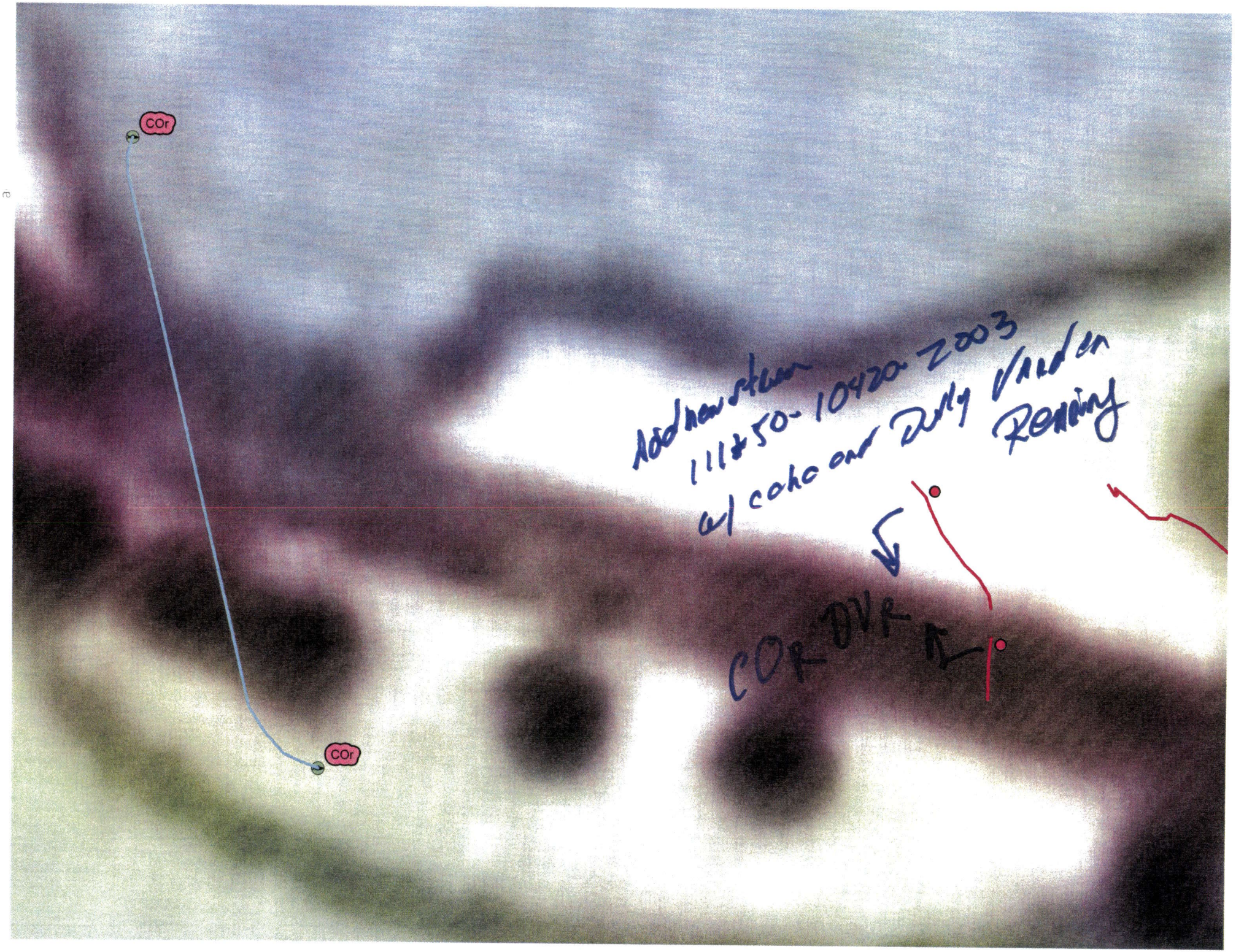


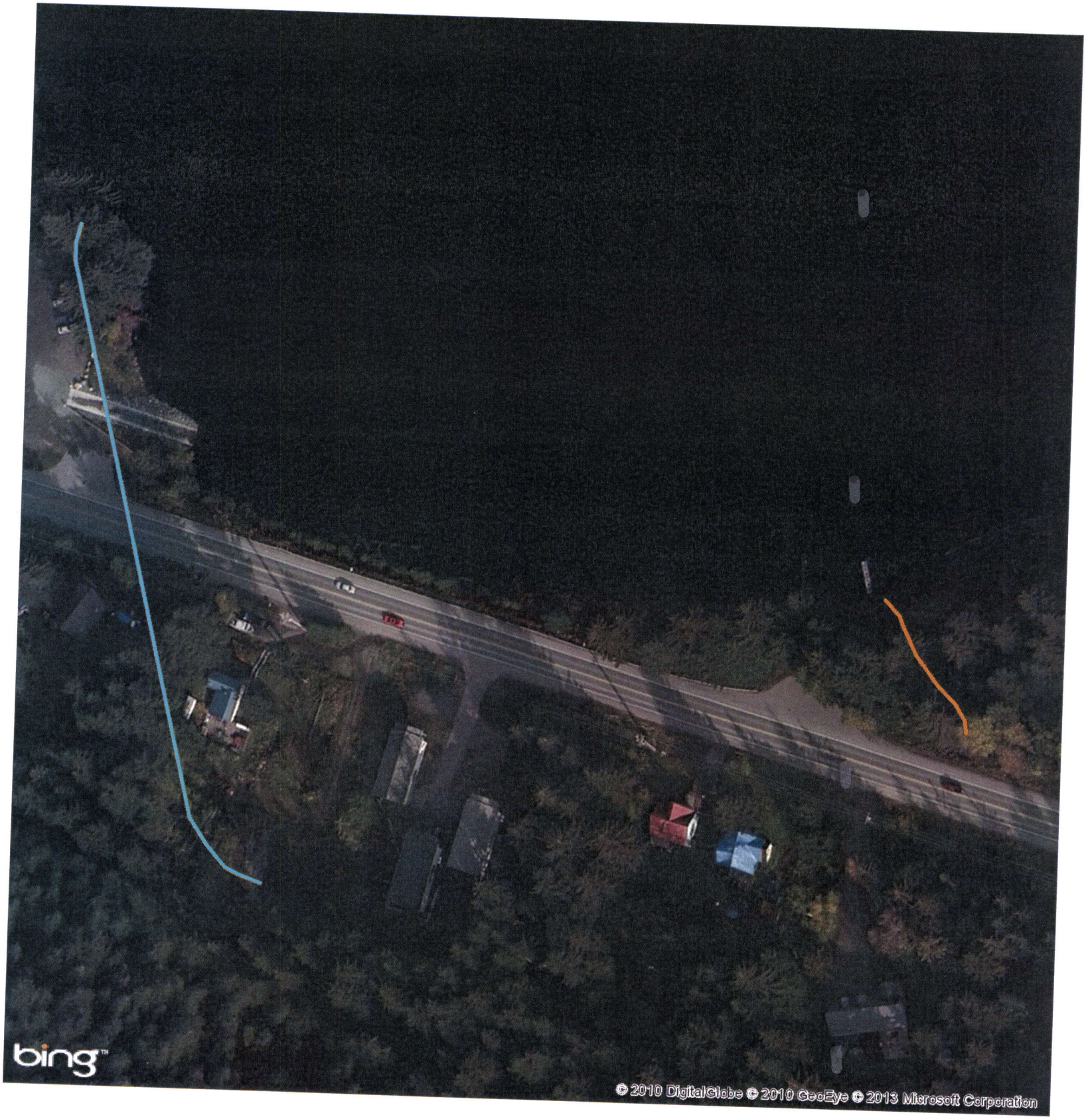
Key

Point #	Location	Description
1	58.3811, -134.6308	Confluence with Auke Lake and Trap #1 -2 Dolly Varden (60, 120mm), 2 coho (70mm), 2 sculpin
2	58.3807, -134.6307	Trap #2 location @ perched CMP – 2 coho (50-60mm), 2 Dolly Varden (120mm)

On 9-30-10 I tracked this small tributary to Auke Lake. The tributary has well defined streambed and banks and appears to provide good rearing habitat. A perched CMP @ Glacier Hwy has created a plunge pool (Point #2), and is currently a fish barrier. I placed one minnow trap near the confluence with Auke Lake (point #1) and trapped 2 Dolly Varden (60, 120mm), 2 coho (70mm), and 2 sculpin. I placed another trap in the plunge pool near Glacier Hwy (point #2) and trapped 2 coho (50-60mm), and 2 Dolly Varden (120mm). Traps were set for 1 hour.

Joe Hitselberger
Habitat Biologist
Alaska Department of Fish and Game
(907) 465-4346


COr
COr
Addnewstown
111&50-10420-2003
w/ coho and Duly Vanden
Renning
COR DVR


bing
© 2010 DigitalGlobe © 2010 GeoEye © 2013 Microsoft Corporation

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Species

1984
Year of Revision

84-725

Approved

Name of Waterway Auke Lake

AWC# of Waterway 111-50-10420 ~~-0010~~-2002

AWC Volume & Number ~~Southeast~~

USGS Quad Juneau B-2

Addition X
Deletion ____
Correction ____
Change ____

Change to X Atlas
____ Catalog
____ Both

Richard Reed 10/1/84
Regional Supervisor Date

SJS 10/31/84

JW 10/84
Drafted

Species	Date(s) Observed	Spawning	Rearing	Migration
coho	9/27/84			

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Two tributaries enter southside of lake, passing through heavily vegetated area between highway and lake. One tributary was too ~~short~~ turbid to survey; young coho were in the shorter of the two streams. This is the stream nearest the pullout for the airplane parking.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Janet Hall

Date: 9/28/84 Signature: Janet Hall

Address: ADFG/Habitat
Juneau AK

ALASKA DEPT. OF FISH & GAME
OCT. - 4 1984
HABITAT REGIONAL OFFICE

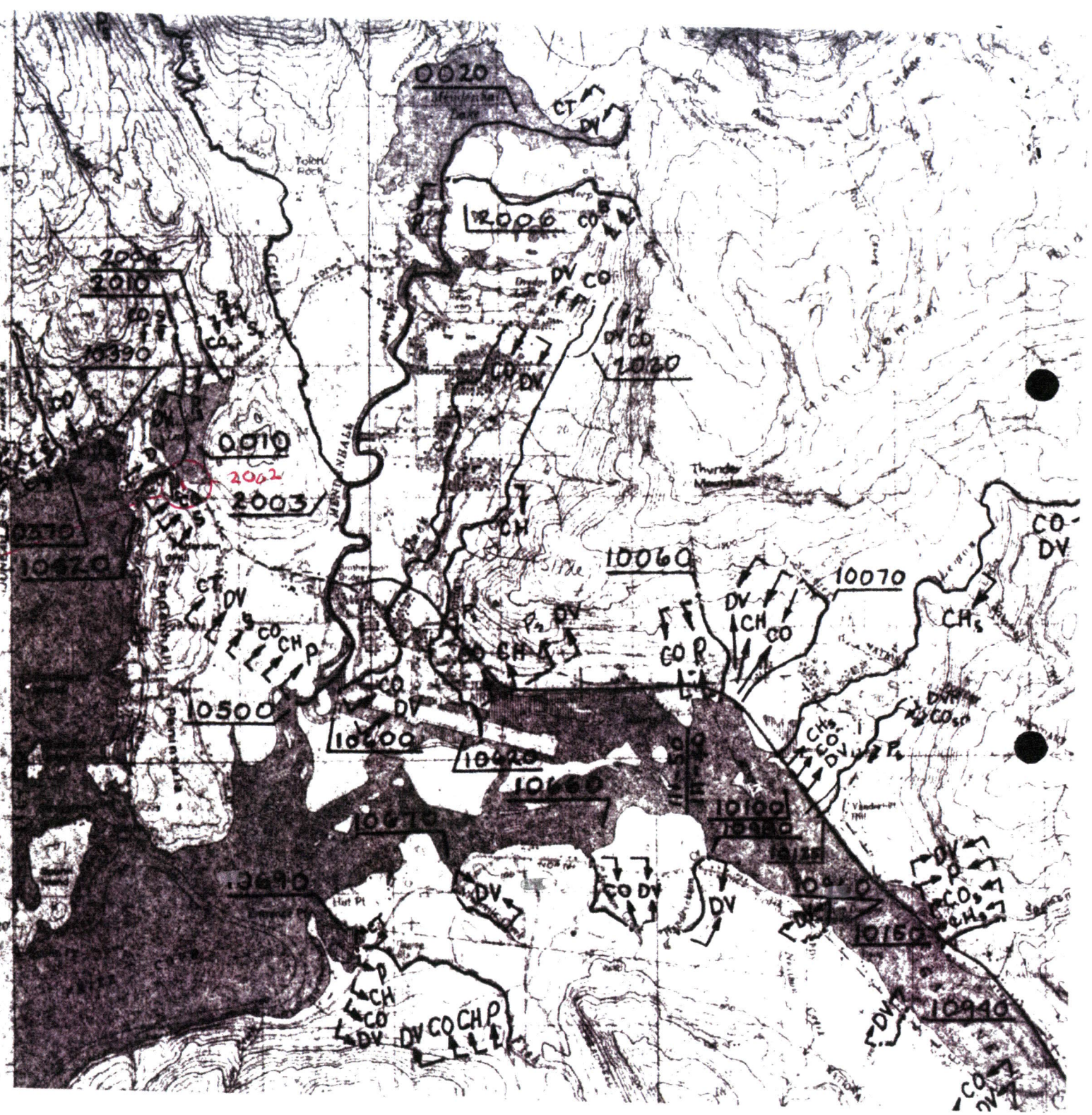
✓ add Nugget

Auke Lake tribs

rearing coho small stream between lake and highway

✓ Switzer area Sunshine Rd. Stream

✓ Vanderbilt



200

Johnson, J D (DFG)

To: Albrecht, Gregory T (DFG)
Cc: Schempf, Janet E (DOT); Kanouse, Kate M (DFG); Timothy, Jackie L (DFG); Gann, David J (DOT)
Subject: RE: Auke Creek tributary, Juneau

I'll need a nom form to log this action for 2014 update, I can put one together and add it to my "to-do"pile
I've looked at orthoimagery as well and might have some suggestions to tweak the arc or lower pt location a bit
We have time to work that out though.
j

From: Albrecht, Gregory T (DFG)
Sent: Thursday, April 04, 2013 9:26 AM
To: Johnson, J D (DFG)
Cc: Schempf, Janet E (DOT); Kanouse, Kate M (DFG); Timothy, Jackie L (DFG); Gann, David J (DOT)
Subject: RE: Auke Creek tributary, Juneau

All,
ADF&G Stream No. 111-50-10420-2002 was inaccurately mapped and should be either removed from the AWC or relocated to the arc submitted by Joe Hitselberger for Stream No. 111-50-10420-2003.

J, please let me know if you need any further information to make this change.

Greg Albrecht
Habitat Biologist II
ADF&G - Habitat Division
802 3rd Street
Douglas, AK 99824
ph. (907) 465-6384
fax (907) 465-4759

From: Kanouse, Kate M (DFG)
Sent: Thursday, April 04, 2013 8:22 AM
To: Albrecht, Gregory T (DFG)
Subject: FW: Auke Creek tributary, Juneau

Greg, can help with this review?

From: Timothy, Jackie L (DFG)
Sent: Wednesday, April 03, 2013 6:50 PM
To: Kanouse, Kate M (DFG); Albrecht, Gregory T (DFG)
Subject: Fwd: Auke Creek tributary, Juneau

Kate-

At least three biologists have worked on this, Johnny, Joe and Greg the most recent. Please review what we have and figure out what the issue is with Janet. I think Joe and Greg said a stream was listed where none existed.

Then get it cleared up with J Johnson. I really need you to make sure J is getting the right info.

Sent from my iPhone

Begin forwarded message:

> **From:** "Johnson, J D (DFG)" <j.johnson@alaska.gov>
> **To:** "Timothy, Jackie L (DFG)" <jackie.timothy@alaska.gov>
> **Cc:** "Schempf, Janet E (DOT)" <janet.schempf@alaska.gov>
> **Subject: FW: Auke Creek tributary, Juneau**
>
> Jackie
> Janet has posed an interesting question regarding a pair of AWC water bodies (111-50-10420-2002 & 111-50-10420-2003).
> 111-50-10420-2002 was added in 1984 from nom submitted by Janet, 111-50-10420-2003 was added in 2010 from nom submitted by Joe Hitselberger.
> Addition in 1984 was made from hand drawn map while addition in 2010 was based on coordinates supplied w/nom.
> Was nom 10-905 actually submitted w/intention to reposition existing -2002?
> I took old clear mylar (that has arcs hand drawn on it) and compared it to existing AWC streams on hard copy paper map, not a surprise that arc drawn mylar on falls almost directly between 2002 & 2003 on paper map.
> So the question is – should 2002 be repositioned and/or is 2003 really a new stream?
> J
>
> From: Schempf, Janet E (DOT)
> Sent: Monday, April 01, 2013 12:06 PM
> To: Johnson, J D (DFG)
> Cc: Stacey Reed; Quinn, Tess (DFG); Timothy, Jackie L (DFG); Gann, David J (DOT); Kanouse, Kate M (DFG)
> Subject: FW: Auke Creek tributary, Juneau

Hi, J.

I am reviewing an EFH document for a project that will affect Auke Lake and its tributaries in the area of Glacier Highway.

As you know, Rick Reed and I submitted a nomination form in 1984 for a tributary near the float plane moorage / venhicle parking / trailhead (copy attached). As best I know, this stream was given the number 111-50-10420-2002.

For whatever reason, the current Atlas that illustrates the Catalog shows this creek as going through the Auke Lake Wayside.

Apparently, a second nomination was recently accepted for the same waterway and the number assigned 111-50-10420-2003.

I don't understand why the mapping error has been so hard to correct. What can I do to help?

Thank you,
Janet

From: Schempf, Janet E (DOT)
Sent: Tuesday, October 19, 2010 12:42 PM
To: Hitselberger, Joseph P (DFG); Quinn, Tess (DFG); Timothy, Jackie L (DFG)
Subject: FW: Auke Creek tributary, Juneau

FYI -- The atlas shows the creek in the wrong place.

From: Johnson, J D (DFG)
Sent: Tuesday, October 19, 2010 12:32 PM
To: Schempf, Janet E (DOT)
Subject: RE: Auke Creek tributary, Juneau

pyr

From: Schempf, Janet E (DOT)
Sent: Tuesday, October 19, 2010 12:26 PM
To: Johnson, J D (DFG)
Subject: Auke Creek tributary, Juneau

Hi, J.

We are doing early design work for a trail along Auke Lake at Glacier Highway, and I have a question about stream no. 111-50-10420-2002. If you have a copy of the nomination, could you please send it to me?

Thanks very much, hope all is well,
Janet