



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

ME

Region Southeastern USGS Quad(s) Skagway A-2 NE

Anadromous Waters Catalog Number of Waterway 115-32-10300-2002-3019-4008

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>11-511</u>	<u>[Signature]</u> Fisheries Scientist Date <u>6/13/11</u>
Revision Year: <u>2012</u>	<u>[Signature]</u> Habitat Operations Manager Date <u>6/13/11</u>
Revision to: Atlas _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist Date <u>20 DEC 10</u>
Revision Code: <u>C-9, A-1, [Signature]</u>	<u>[Signature]</u> Cartographer Date <u>1/22/11</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
cutthroat trout	11/16/2010		✓		✓
Dolly Varden	11/16/2010		✓	X	✓
coho salmon	07/08/2010		✓		✓
coho salmon	11/04/2010	✓		✓	✓

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: (Ref num 11-512) (Ref 11-325)
I surveyed this stream on 7-8-10 and 11-15-10. Between the two site visits, I placed minnow traps at points 1, 2, 3, 11, and 12 (Figure 1). Area Management Biologist Rich Chapell also surveyed the stream on 11/4/10. He located adult coho salmon at points 4, 5, 6, and 7. My trap data is outlined on Table 1. Spawning coho were observed displaying redd building behavior. No barriers between point 1 and 12. 1 cutthroat trout- 120mm 59.2378, -135.4521
3 coho, 2 cutthroat trout 40-60mm 59.2379, -135.4523
12 coho, 7 cutthroat trout 60-80mm 59.2381, -135.4523
1 adult coho 59.2388, -135.4519
1 adult coho 59.2390, -135.4516

Red so stream hydrography, extend stream w/ coho salmon spawning, coho salmon rearing cutthroat trout rearing Dolly Varden + rearing present

Name of Observer (please print): Joseph Hitzelberger Date: 12/06/2010

Signature: _____
146.63.139.163 (Web Nomination)

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: _____ Revision 02/08
Name of Area Biologist (please print): _____

Johnson, J D (DFG)

From: Hitselberger, Joseph P (DFG)
Sent: Friday, December 17, 2010 8:47 AM
To: Johnson, J D (DFG)
Subject: RE: 115-32-10300-2002-3019-4008
Attachments: map.bmp

Let me know if this helps. The yellow line is a very large CMP and the stream track (red line) is an approximation. I don't have any points downstream of the CMP. I can do some more research on it if necessary.

-Joe

From: Johnson, J D (DFG)
Sent: Friday, December 17, 2010 7:00 AM
To: Hitselberger, Joseph P (DFG)
Subject: 115-32-10300-2002-3019-4008

Joe

Have a few ? on this creek.

I've attached a pdf to refer to

First of all, it looks to me that existing arc for 115-32-10300-2002-3019-4008 needs revision. It appears that portion of arc on top of building is actually located to the right and is marked by purple dots, is that right? If that is the case, I gather creek is flowing under road and comes out near your pt 1 etc. If you could mark this up w/flow or provide a track that would be appreciated.

J. Johnson
ADF&G
AWC Project Biologist
267-2337

Table 1. Map Key

Point #	Date	Description	Location
1	7-8-10	1 cutthroat trout- 120mm	59.2378, -135.4521
2	7-8-10	3 coho, 2 cutthroat trout 40-60mm	59.2379, -135.4523
3	7-8-10	12 coho, 7 cutthroat trout 60-80mm	59.2381, -135.4523
4	11-4-10	1 adult coho	59.2388, -135.4519
5	11-4-10	1 adult coho	59.2390, -135.4516
6	11-4-10	2 spawning coho	59.2391, -135.4515
7	11-4-10	1 adult coho	59.2392, -135.4514
11	11-16-10	9 cutthroat trout, 1 Dolly Varden- 150+mm	59.2392, -135.4511
12	11-16-10	2 cutthroat trout, 1 Dolly Varden- 150+mm	59.2404, -135.4503

COR
 ↓
 COS
 COR
 ↓
 COS 2
 OVER
 CTR 2

208

12

11

7

8

5

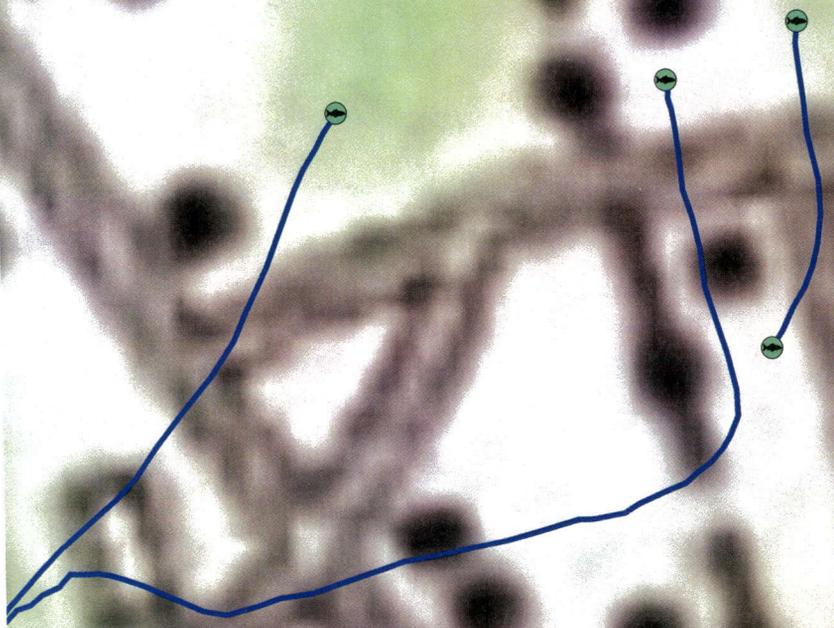
4

3

2

1

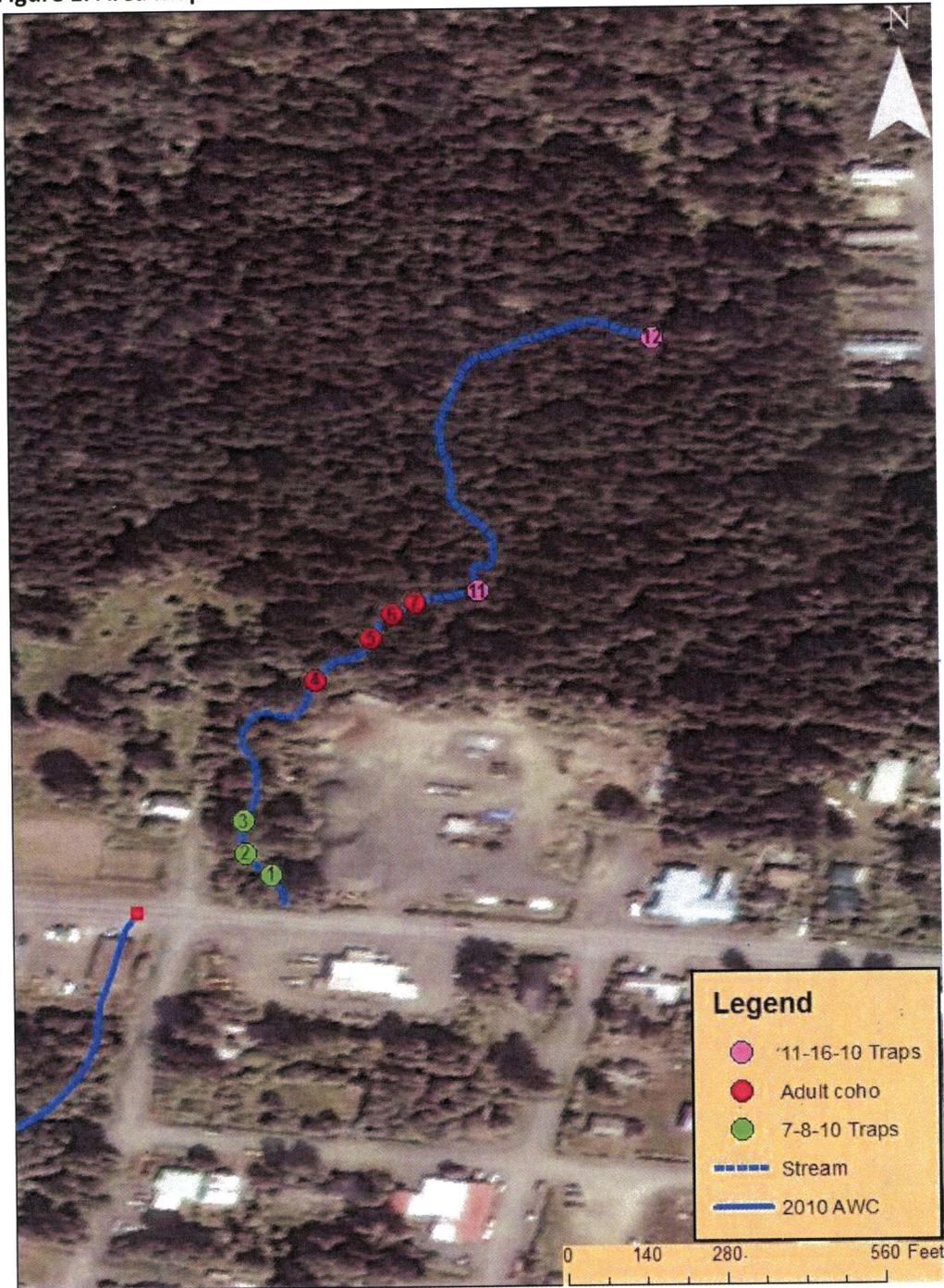
115-32-10300-2002-3019-4008



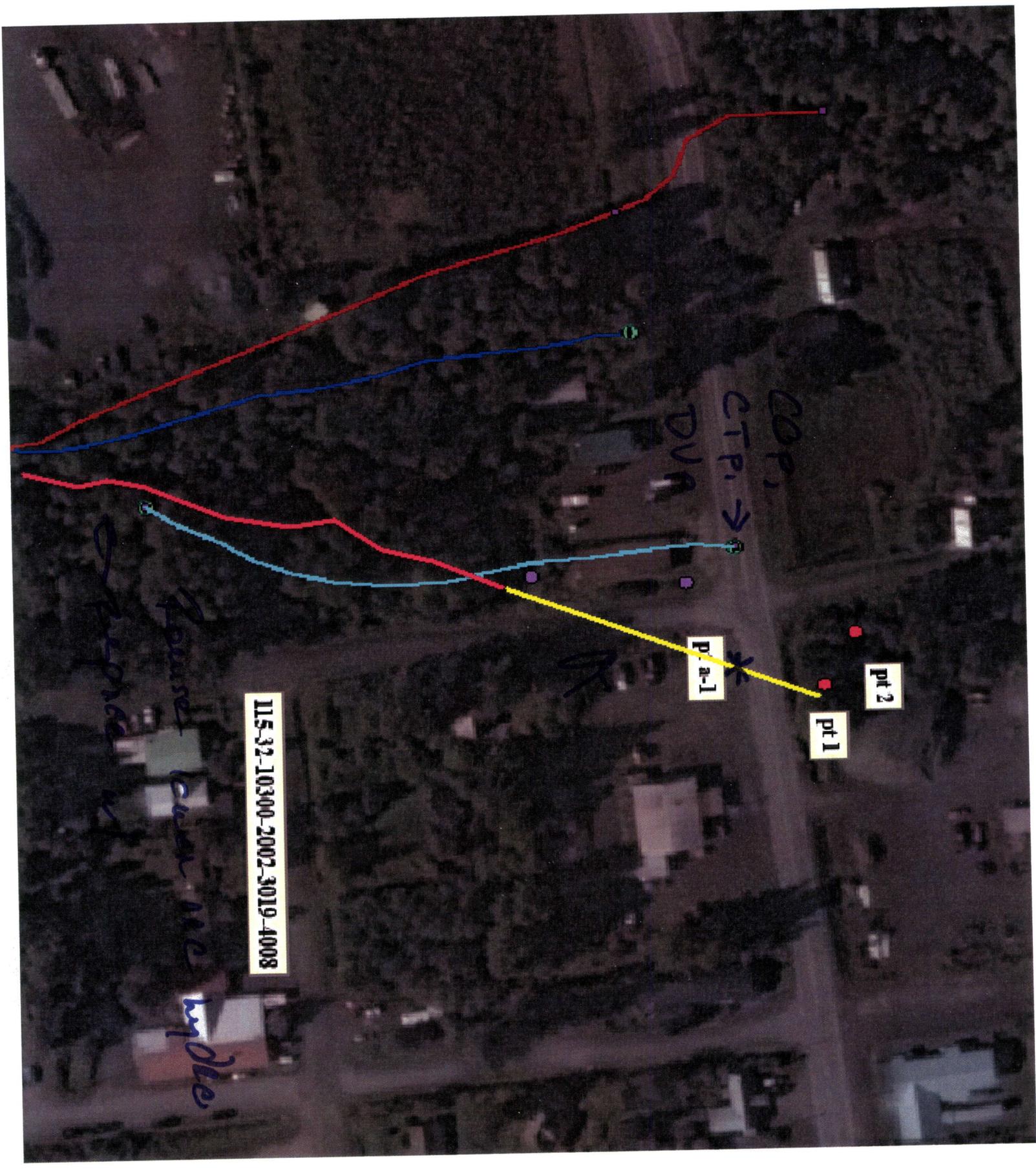
Stream No. 115-32-10300-2002-3019-4008 Nomination

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Figure 1. Area Map



Extend 115-32-10300-2002-3019-4008 Use 11-325 track
Add coho salmon spawning, feeding, extend coho salmon present. Add Dolly Varden present. cutthroat trout REARING



ILS-32-10300-2002-3019-4008

CDP,
CTP →
DVA

p-a-1

pt 1

pt 2

House over the bridge
response



115-32-10300-2002-3019-4008

Use 11-325
FACK

208
CTR ↓

COS ↓ 7 11
5 6
4 → DUP

COR
CTR ↓ CTP
COP
CTP
DUP
COP COS
COR ↗

115-32-10300-2002-3019-4008

Use 11-325 fence